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# Guam Inventory Of Planning Information

Volume I: Social and Economic Planning

Bureau of Planning  
1989

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# **GUAM INVENTORY OF PLANNING INFORMATION**

**VOLUME I: SOCIAL AND ECONOMIC PLANNING**

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### Acknowledgements

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## INTRODUCTION

This fourth edition of the Guam Inventory of Planning Information is an annotated bibliography of documents containing planning information for Guam. Volume I contains social and economic planning information. Volume II, to be released in 1990, will contain environmental and physical planning information. Master plans, reports, and surveys are covered, as well as information sources available within Government of Guam agencies. The major time period covered is 1975 through 1989, but annotations for some reports and information available before 1975 are included if their contents are still valid or useful.

### Methodology

This bibliography of social and economic data sources was completed following a search of the Bureau of Planning's reference library, the Micronesian Area Research Center, the Nieves Flores Library, and federal and Government of Guam agencies and departments who produce data or studies. In all cases, it was verified that each document is accessible for reference use and a notation is made as to where the document can be located. The Inventory only includes those references that have been physically located. The emphasis of this document was on readily available planning information. Some time was spent searching for reports, but if the source agency no longer had a copy and we could not locate the report in one of the planning libraries, it was not included. It is also inevitable that some studies have been overlooked or discovered too late to be included.

### Format

Annotations are listed chronologically within each subject area. Those citations which do not indicate a date are entered at the beginning of each subject area. Citations with multiple dates are listed as the latest publication date.

For each citation that is included under a subject area, the title, author or source agency, and date of writing or publication are given. There is a brief summary of the information content, usually including the topics and issues discussed, any unique data that is presented, and possible the history or status of the document.

For each document, there is an availability statement which indicates where the document is accessible to users.

## Major Subject Areas - Volume I

This volume is divided into nine subject areas, as follows:

ECN Economics, Business, and Government

EDU Education

HTH Health

HIS Historic and Cultural Resources

HSG Housing

POP Population

REF Reference

SAF Safety and Defense

SOC Social Welfare

Some of the information could have been included in more than one of the subject areas. Because of this, a topical index that shows the subject area in which each topic was included was prepared. The topical index is at the back.

**ECONOMICS****CONTENTS:**

Comprehensive Planning	ECN 2
Comprehensive Planning - Military	ECN 3
Economic Studies, Plans, Policies, and Constraints	ECN 3
Business Studies, Statistics, and Economic Indicators	ECN 10
Federal-Territorial Relations	ECN 15
Immigration and Alien Labor	ECN 26
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Territorial Budget, Federal Expenditures, and Audit Policy	ECN 35
Capital Improvement Projects, Needs, and Requests	ECN 37
Tourist Industry	ECN 38
Labor Force and Employment	ECN 44
Income and Wages	ECN 49
Job Training and Job Placement Programs	ECN 51
Public Administration and Regulation	ECN 53
Guam Civil Service	ECN 59
Business Directories and Listings	ECN 60

**COMPREHENSIVE PLANNING**

Territory of Guam Master Plan; Territorial Planning Commission; 1966. A comprehensive plan which focuses on a physical development policy to be used by decision makers and planners dealing with the physical development of Guam. Covers population, land use, circulation, transportation, public services and facilities, public buildings, community design, and urban renewal. This report remains the Territory's official master plan.

Available: Bureau of Planning Library.

Guam Master Plan, Phase I: Problems, Opportunities and Alternatives; Greenleaf/Telesca-Ahn; 1972. A master plan prepared for the Territory of Guam. Covers population, land use, housing, circulation, economic development, parks and recreation, social factors, health services, public facilities, public education, environment, infrastructure, and military. For each major category there is a summary of the problems, opportunities, and issues. Contains a number of charts, graphs, and tables covering the above subjects. This plan was never adopted by the Government of Guam.

Available: Bureau of Planning Library.

Basic Development Goals for Guam; Bureau of Planning; 1976. Presents the results and analysis of a survey taken during the Governor's 1976 Village Meetings on the island's development potential and goals. The report presents percentage of respondents agreeing or disagreeing with the goals and statements presented in the survey.

Available: Bureau of Planning Library.

Guam Comprehensive Development Plan; Bureau of Planning; 1978. Presents a master plan establishing a framework for decision-making by the island's leaders, planners, and general public. Covers six broad areas: People, Lifestyle, Economy, Disasters, Land and Sea, and Energy. For each area, the major issues are discussed, basic information is given, and goals are recommended. Government policies and actions are recommended throughout the document in support of the issues and situations occurring at the time. The plan has not been adopted.

Available: Bureau of Planning Library.

**COMPREHENSIVE PLANNING - MILITARY**

Guam Master Plan - Military Element; Greenleaf-Telesca Ahn, Inc., for the Territory of Guam; June 1972. The impact of the United States military presence in Guam is discussed as a component of the Guam Master Plan. The impact on economics, land use, housing, education, and public facilities is discussed.  
Available: Bureau of Planning Library.

Regional Profile - Navy Activities - Guam, M.I.; Department of the Navy; 1978 and 1985. Extensive profiles of the island of Guam addressing all aspects of the island including history, government, population, economy, transportation, land use and physical setting, hydrology, environment, and water. Includes a profile of the Naval complex and its functional profile as it relates to the island. A summary of planning issues is also presented.

Available: Bureau of Planning Library.

Master Plans

- U.S. Naval Facility - Guam, M.I. (1986)
- U.S. Naval Hospital - Guam, M.I. (1986)
- Naval Air Station - Agana, Guam M.I. (1986)
- Apra Harbor (1978) (1986)
- NAVCAMS of the Western Pacific (1978) (1986)
- Department of the Navy (1978) (1986)
- U.S. Naval Magazine - Guam, M.I.

These extensive plans address Naval facilities on Guam regarding land use, natural and man made environments, plans for each specific facility, capital improvements, environmental impact assessment, and planned use.

Available: Bureau of Planning Library.

United States Naval Forces Marianas Shareholders Report; United States Naval Forces Marianas; 1987 and 1988. A summary of expenditures, personnel, and other data pertaining to COMNAVMA and all Navy activities on Guam.

Available: Bureau of Planning Library.

**ECONOMIC STUDIES, PLANS, POLICIES, AND CONSTRAINTS**

Guam: Its Economy and Selected Development Opportunities; Eric E. Duckstad, Stanford Research Institute, prepared for the Guam Finance and Development Administration; February 1959. Examines the economy of Guam in relation to its further development; identifies and analyzes the most attractive opportunities for expansion; and makes suggestions for promoting the economic growth of the island.

Available: Bureau of Planning Library.

Economic Development of the Territory of Guam; Planning Research Corp., for the U.S. Department of the Interior; February 1966. Covers the general economic outlook for Guam and emphasizes the need for government action to promote economic development. This report was prepared at the request of Congress through the Rehabilitation Act of November 1963 (U.S. P.L. 88-170). In three parts. Part I discusses the basis for economic growth, key factors in development potential (geography, military, etc.), private sector development possibilities (exports, import replacement, tourism), import labor replacement, public education and training programs, and public sector requirement and resources. Part II evaluates in detail 14 possible export industries, agricultural production for import replacement, tourism, and other services. There are 23 tables of data regarding these proposals and the markets for them. Part III is nine appendices covering human resources, natural resources and land use, freight transportation, local business environment, investment incentives, local government, and federal assistance. This report was reproduced under the same title by the Federal-Territorial Commission for Development of a Long-Range Economic Plan for Guam, and includes the commission's comments and responses to the plan.

Available: Bureau of Planning Library.

A Study and Review of Laws Pertaining to Alien Investment on Guam; Stanford Research Institute (SRI), prepared for the Executive Legislative Ad Hoc Committee on the Study of Alien Investment on Guam; September 1974. Includes issues of alien investment; Guam's economic structure and growth potential; patterns, and economic and social impact of alien investment; and options to pursue. Maps show land ownership patterns.

Available: Bureau of Planning Library.

Guam Economic Development Master Plan--Preliminary Survey; Overseas Bechtel, Inc., for Guam Economic Development Authority; November 1975. Recommends the scope of work for a master plan, an implementation program, and infrastructure expansion management program. Components of this plan include commerce, light industry, agriculture, military, and tourism.

Available: Bureau of Planning Library.

An Assessment of Development Potential and Direction for the Territory of Guam; United Nations Development Advisory Team for the Pacific (UNDAT); December 1975. Assesses Guam's economic potential and direction. This report contains an analysis of Guam's current stage of economic development; gives observations on the current recession and short term actions; and suggests actions for the long term, particularly with regard to more political autonomy over its development.

Available: Bureau of Planning Library.



Growth Policy for Guam; Bureau of Planning; May 1976. Presents an overview of the elements affected by population growth. The Appendix contains position papers which provide background reports and more detailed recommendations of the five most important growth elements: environment, culture and lifestyles, agriculture, tourism, and light industry. The agriculture growth policy is presented in another report and summarized here. Available: Bureau of Planning Library.

The following three studies were completed as follow-ups to the proposed 1975 Guam Economic Development Master Plan. They were prepared for the Guam Economic Development Authority by Overseas Bechtel, Inc. to define programs to help stimulate economic growth on Guam.

Program for Development of Apra Harbor; October 1977. See Transportation (TRN), Volume II.

Program for Increasing Research and Development Activities on Guam; October 1977. Reviews Guam's potential for increasing R & D efforts, particularly with regard to United States government programs. This report recommends ten candidate research projects in the fields of energy, marine sciences, and agriculture, and their possible sources of funding. Elements for successful implementation of the research program are also discussed.

Program for Increasing United States Corporate Activities on Guam; November 1977. Outlines a program to encourage United States corporations to locate some of their regional administrative operations on Guam. Discussions also include advantages Guam can offer United States corporations and the types of operations that could be located here. Available: Bureau of Planning Library.

Economic Adjustment Program; The Office of Economic Adjustment, Office of the Assistant Secretary of Defense; July 1977. A report of the President's Economic Adjustment Committee prepared under contract by Battelle Memorial Institute. The EAC aids communities experiencing serious economic difficulties caused by reduced Defense spending. This study includes an analysis of Guam's economic base and specific development problems, recommendations for an economic adjustment strategy to generate private sector jobs, and suggestions for a set of specific actions which will help implement the strategy. One suggestion was the development of the Guam Growth Council. Available: Bureau of Planning Library.

Guam Needs Assessment, (Draft); Richard W. Miller, U.S. Department of Interior; February 24, 1978. A broad assessment of Guam's economic resources and development, fiscal system, and capital needs. Discussions of the economy include income,

employment, and wages; government, military and private sectors; and zoning and land use. The tax system, expenditures, funds, autonomous agencies, and capital development projects comprise discussions on the fiscal system. Capital needs include health, education, infrastructure, housing, and cultural facilities. Contains a compilation of tables and charts (40).

Available: Guam Economic Development Authority.

Five-Year Economic Development Strategy; Bureau of Planning; June 1978. The economic plan element of the Comprehensive Development Plan. Presents an overview of available data on population, cost of living, income and wages, private sector growth, public financial resources, and infrastructure. The second chapter identifies specific programs, projects, and policies to stimulate growth in tourism, industry, agriculture, fisheries, and the federal government.

Available: Bureau of Planning Library.

Administrative Relief Program for Guam's Economic Development Constraints; Guam Growth Council; February 20, 1979. An outline of issues affecting Guam's economic development. States the problems and alternative solutions for Apra Harbor development, wage-based inflation, customs and immigration, ocean resource access, open skies policy, access to Asian agricultural markets, Ugu River dam, and federal retail competition.

Available: Bureau of Planning Library.

The Pacific Islands: A Prospectus for Economic Development; State of Hawaii; August 1, 1979 (draft for review and comment). A proposal for the formation of a Pacific Islands Regional Commission composed of the governments of Guam, the Northern Marianas, American Samoa, and Hawaii. This report describes the problems and potentials for economic development in the Pacific islands. Most of the report consists of a series of statistical tables showing various economic and social indicators for each area.

Available: Bureau of Planning Library.

Summary Minutes Guam Economic Seminars, November 13-15, 1979 (Draft); Office of Territorial Affairs, Department of Interior; December 6, 1979. Summarizes minutes of seminars conducted by the Office of Territorial Affairs and attended by the Governor, members of the Legislature and concerned federal government officials. This report discusses federal laws and regulations affecting Guam's economic development. Separate seminars were held on immigration and labor, military issues, constraints on ocean industries, trade matters, and aviation.

Available: Bureau of Planning Library.

The Pacific Basin Toward a Regional Future; H. Milton Patton; January 1980. Summarizes Pacific Basin leaders' insights and

perspectives about problems and potentials in the Pacific region.  
Available: Micronesian Area Research Center Pacific  
Collection.

Pacific Basin Development Conference Final Report, Economic Growth and Development Through Unity; Pacific Basin Development Conference, February 17-20, 1980; August 7, 1980. The purpose of the conference was to coordinate federal involvement in territorial development as recommended by the Interagency Task Force on Territorial Policy (above). Workshop panels were held to develop a five-year regional economic development plan for fisheries, coastal zone management, telecommunications, port, transportation, trade, tourism, energy, and municipal services. Participants in the panels consisted on representatives from American Samoa, Guam, Hawaii, the Commonwealth of the Northern Marianas, the federal government, business and industry, academia, labor and the military. This report is a complete record of workshop/panels organization, operations, and recommendations, and contains the final program elements recommended by the conference. The conference also established the Pacific Basin Development Council (PBDC).  
Available: Bureau of Planning Library.

Development Opportunities in the Territory of Guam; President's Economy Adjustment Committee, Office of Economic Adjustment, Office of the Assistant Secretary of Defense; February 1981. This report was prepared as a follow-on to the economic Adjustment Program of July 1977. It contains a plan of action to create more private sector jobs by attracting new corporate activities, creating small businesses, and attracting manufacturing enterprises to Guam. In addition, the formation of a territorial development bank was discussed. An appendix outlines in detail the consumer goods market in Japan.  
Available: Bureau of Planning Library.

Guam: Development of a Service Oriented Economy; Russell Krueger; 1981. Dissertation for the American University, Washington, D.C. This dissertation discusses Guam's economy in terms of its "unusual" economic structure based on the United States military and tourism. Four factors are analyzed in terms of the affect on the economy: small size constraints on industrialization, tourism as only one segment of the economy, unbalanced trade structure, and the government.  
Available: Bureau of Planning Library.

Strategies for Economic Growth on Guam; Daljit Singh, College of Business and Public Administration, University of Guam; August 15, 1981. Briefly recommends assumptions and strategies for action and debate on the subject of economic growth on Guam.  
Available: Bureau of Planning Library.

Government Policies and Economic Growth in Guam; Richard V. Eastine and Arthur B. Laffer, commissioned by the Sixteenth Guam Legislature; final draft August 28, 1981. Makes recommendations and proposes specific policies to enhance Guam's economic performance. This study is based on the application of a "wedge model" of economic theory. Recommendations include reducing Guam's overall tax burden; pursuing the privatization of Guam's public enterprises; attracting corporations; gaining local control over the income tax system; and reforming the Government of Guam Employees Retirement Fund.

Available: Bureau of Planning Library.

Oceania 1981, Final Report; Committee on Economic Development, Sixteenth Guam Legislature; October 19, 1981. Presents the workshop reports and the speeches presented at an economic development symposium hosted by the Guam Legislature's Committee on Economic Development. This symposium was attended by business and government representatives throughout Oceania to discuss economic development issues of mutual concern. Workshops were held on the enterprises zone, tourism-industrial development, Washington representation, entrepreneurial development, and fisheries development.

Available: Bureau of Planning Library.

Concept Papers for Development of Guam's Private Sector as Presented in Washington D.C.; Paladin Group; April 1982. Lengthy discussions of federal constraints to the development of Guam's private sector presented at a White House Businessmen's Conference. Issues address labor constraints, military/private sector relations, power generation, tax structure, development finance, communications, visa waiver, air service, and maritime.

Available: Bureau of Planning Library.

Federal Laws and Regulations Which Constrain Guam's Development; Bureau of Planning; April 1982. Identifies all known federal constraints that affect Guam's physical, social, and economic development.

Available: Bureau of Planning Library.

Briefing Papers on Issues; Guam Chamber of Commerce; September 3, 1983. A compilation of papers on issues discussed with Richard Montoya during his visit to Guam. Eleven papers on various federal laws and policies that constrain Guam's economic development are presented. They include military sales, air service, visa waivers, the Power Pool Agreement, and others.

Available: Bureau of Planning Library.

Asian - Pacific Parliamentarians Union - Proceedings of the 18th General Assembly and 33rd Council Meeting; 1983. Summary of the remarks, session speeches and addresses during the 1983 meeting of the Asian-Pacific Parliamentarians Union. This group was

designed to strengthen mutual understanding and unity among nations and peoples in Asia and the Pacific, and promotes economic and cultural exchanges. Peace and security issues were discussed as well as principles of sovereignty and territorial integrity.

Available: Micronesia Area Research Center Pacific Collection.

Committee for Co-ordination of Joint Prospecting for Mineral Resources in South Pacific Offshore Areas (CCOP/SOPAC); July 19, 1984. Contains the tentative CCOP/SOPAC technical secretariat country visit itinerary for July 26-31, 1984 and a copy of the trip report from the 1982 CCOP/SOPAC meeting in which Guam became a member. The purpose of the visit was for economic development and planning purposes. Priority areas are metalliferous sediments of manganese nodules and Ocean Thermal Energy Conversion.

Available: Bureau of Planning Library.

Effects of the Current Construction Boom on the Future of the Island of Guam; Nabil M. Raad; 1986. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Memorial Library.

Prospects for Economic Self-Sufficiency in the New Micronesia States; Bruce G. Karolle and Dirk A. Ballendorf; 1986. James Cook University of North Queensland, Centre for Southeast Asian Studies Occasional Paper No. 25. Examines Japanese and American economic development within the geographic region of Micronesia, including Guam, with prospects for the future.

Available: Micronesia Area Research Center Pacific Collection.

Economic and Social Survey of Asia and the Pacific; United Nations Economic and Social Commission for Asia and the Pacific; 1988. This report analyzes current economic and social developments in Asia and the Pacific region in a global context. International economic developments are summarized and the economic performance of developing countries and islands are presented. Data on international trade and balance of payments of developing economies in the region is available, along with discussion of selected economic issues and policies, and selected social development issues.

Available: Bureau of Planning Library.

The Overall Economic Development Plan for Guam, 1989-1993; Economic Development and Planning Division, Department of Commerce; 1989. Most recent five year plan to assist in guiding development on Guam and to serve as a mechanism to focus programs and projects in five lead areas: tourism, agriculture, marine

resources, aquaculture, and commerce/manufacturing/service sectors. Focus on support sectors including infrastructure, public facilities, manpower and labor, and education and training is discussed in terms of how these facilitate or limit the potential growth in the lead sectors. An overview is presented along with an assessment of Guam's economic environment, resources available for economic development, infrastructure, and support services related to economic development of the lead sectors.

Available: Bureau of Planning Library.

General Theory of the Political Economy of Guam; John D. Gilliam; 1988. Discusses power in the economy of Guam: who has it, how it has been used, how it may be better used once decentralized. This volume is Part 1 in a four part series entitled "Foundations of Guam's Economy Series", and is intended as a scholarly, academic theory of the economy of Guam.

Available: Micronesian Area Research Center Pacific Collection.

Prescription for Progress: Political Status and the Developing Economy of Guam; John D. Gilliam; May 1989. This treatise, the second part of the "Foundations of Guam's Economy Series", is a strategy for Guam's development and economic growth based on basic law revision.

Available: Micronesian Area Research Center Pacific Collection.

State of the Territory Address; Governor of Guam, 1972 through 1989; annually. Annual report on the state of the Territory by the Governor which addresses current issues: economic, demographic, political, environmental, etc.

Available: Bureau of Planning Library.

#### BUSINESS STUDIES, STATISTICS, AND ECONOMIC INDICATORS

Economic Base Study, Territory of Guam; United States Army of Corps of Engineers Pacific Ocean Division; May 1973. This study includes the following topics: resources, tourism, military impact, income, employment and population; historical data and projections. Population data from the missions are given for 1700-1800.

Available: Bureau of Planning Library.

The Socio-Economic Impact of Modern Technology Upon a Developing Insular Region: Guam; -Volume II-Part III and IV; Carl J. Vail, Peter C. Mayer, Carl J. Austermliller, Richard H. Randall, Roberta Ota, Isaac I. Ikehara, Oscar B. Pablo, Leo C. Casil; 1975. Part III consists of overall economy; visitor industry, inflation and food costs, labor force, balance of payments (model),

agriculture, mariculture potential, economic geology survey. Part IV topics are: tax structure and revenues, federal and local expenditures, budget analysis, fiscal responsibility. Available: Bureau of Planning Library.

An Economic Survey of Guam's Business Community; Michael Pickel, for Bureau of Planning; May 1976. Survey questions focus on government business-related activities such as zoning and taxation, performance ratings of selected agencies, attitudes and expectations for the future, economic development, public utilities and infrastructure, and labor supply. Available: Bureau of Planning Library.

Supplement of Economic Base Study for Territory of Guam, Mariana Islands; EDAW, prepared for the United States Army Corps of Engineers, Pacific Ocean Division; March 15, 1977. A partial statistical update of the Economic Base Study for the Territory of Guam, Mariana Islands, by the United States Army Corps of Engineers, May 1973. Tables (27) show population; employment; sector analysis of tourism, construction, and military; land use; and socio-economic data, particularly for the southern subregion of Guam. The narrative consists of an analysis of the data which reflect changes Guam underwent between 1973 and 1977, such as tourist related developments. Potentials for employment, housing, recreation, and agriculture related land uses focus on water development and storage facilities in the south. Available: Bureau of Planning Library.

The Economic Impact of Typhoon Karen and Supertyphoon Pamela on Guam; Raymond D. Bunell; March 1977. A University of Guam Special Project. Analyzes the island's economic growth and development since the post World War II reconstruction era, focussing on the events contributing the greatest stimuli to development. Available: University of Guam, Robert F. Kennedy Library.

Gross Island Product; Russell Krueger and Clara Okada, Department of Commerce; April 1978. An estimate of the income and product account of Guam from 1972 to 1977. Measures both the expenditures for consumption, government, investment and compensation, profits, tax receipts, net interest, capital consumption allowance, and business transfer payments. The report is made up of more than 30 tables. These include: Gross Island Product, 1972-1976; Current and Constant GIP, 1972-1976, seasonally adjusted; Gross Business Receipts, 1973-1976; Personal Consumption Expenditures Components, 1972-1976; Government Expenditures - GIP Basis, 1972-1976; Quarterly Military Personnel and Dependents on Guam. The report includes a detailed methodology suitable to allow preparation of similar estimates on an ongoing basis. Available: Bureau of Planning Library.

United States Census of Outlying Areas, 1987, Guam: Censuses of Construction Industries, Manufacturing, Wholesale Trade, Retail Trade, and Selected Service Industries; Bureau of the Census, U.S. Department of Commerce; issued June 1989. Data is presented by kind of business for construction industries, manufacturers, retail trade, wholesale trade, and selected service industries. Censuses at 5-year intervals covering years ending in "2" and "7".

Available: Bureau of Planning Library.

South Pacific Economics: Statistical Summary; South Pacific Commission; September 1977. A paper presented to the Regional Conference on Economic Development Planning, Suva, Fiji, October 24-28, 1977. Includes tables of selected economic indicators: 1) population characteristics of Pacific countries, 2) some estimates of national income and government expenditure, 3) total and per capita trade, 4) intra-regional exports, 1975, 5) percentage of population economically active, 6) structural breakdown of economics as indicated by employment.

Available: Bureau of Planning Library.

Key Economic Indicators of the South Pacific, No. 1, December 1977; South Pacific Commission; March 1978. The first in a series of statistical publications presenting leading economic indicators for countries in the South Pacific region. Table for Guam show: population, personal income, government expenditure, trade, gross business receipts, construction, international tourist travel, unemployment, finance and consumer price index.

Available: Division of Economic Planning and Development, Department of Commerce.

Community/Business Profile, Territory of Guam; Paladin Group; October 1984 (4th Edition). A guide to doing business on Guam developed for potential investors. It contains an overview of the economy; available business incentives; licensing and registering information; taxes; business expenses for transportation, communication, utilities, office space, etc.; business services available; human resources, including number of high school graduates, and employment and unemployment figures; and general interest data such as medical facilities, educational facilities and housing. This document is scheduled to be updated on a quarterly basis.

Available: Bureau of Planning Library.

Small Business Assistance Center Plan - Final Report; The Association for International Development, Inc., for the Guam Department of Commerce and the Guam Economic Development Authority; 1984. A plan for a small business assistance center on Guam. This report includes a summary of economic development opportunities between Guam and Micronesia, future development and business expansion on Guam, pre-investment feasibility study



formats, and the design for the operation of a small business assistance center. Basically the plans objectives are to assist in establishing new businesses, expanding existing businesses and providing marketing, research and consulting services for small businesses.

Available: Department of Commerce.

Guam's Industrial Advantages; Department of Commerce; 1984. A summary of Guam's economic sectors and business activity, including appropriate summary of labor and manpower, market area, taxes, licenses, natural resources and type of industry.

Available: Bureau of Planning Library.

Doing Business In The American Pacific - A Business Profile of the United States Pacific Territories; United States Department of the Interior - Territorial and International Affairs; approximately 1985. A brochure providing a narrative business profile of Guam, the Northern Marianas and American Samoa.

Available: Bureau of Planning Library.

Indigenous Business Development In the Pacific; Pacific Islands Development Program, East-West Center, Honolulu, Hawaii; 1986. A summary of a regional workshop that includes topics such as Pacific women in business, Pacific entrepreneurs and management styles and selected readings from 17 countries.

Available: Micronesian Area Research Center Pacific Collection.

Economic Conditions on Guam; Bank of Hawaii; 1987. A summary of Guam's economy including statistics on employment and income, inflation, visitor industry, construction, government, trade, level of commercial activity, financial sector, economic diversification and statistical tables.

Available: Bureau of Planning Library.

Guam - Island of Opportunities, A Tropical Paradise; Guam Economic Development Authority; 1988. An investment brochure summarizing information about Guam, its geographic advantage, business environment, tax incentives and other general information. Also available is the booklet Investment Incentives and Financial Assistance Programs, summarizing investment incentives and financial assistance programs on Guam.

Available: Bureau of Planning Library.

1987 Economic Censuses of Outlying Areas - Guam; U.S. Department of Commerce, Bureau of the Censuses; June 1989. This economic census includes construction industries, manufactures, wholesale and retail trade and service industries on Guam. Data from 1987 are cross-tabulated by legal form of organization, sales and receipts, and employment size. Selected industry group and kind of business general statistics are presented, and detailed

statistics for hotels and motels (1982 and 1987) are tabulated. An economic census is conducted every 5 years in years ending in "2" and "7".

Available: Bureau of Planning Library.

Guam U.S.A. Investment Profile; Department of Commerce; periodically. General Information brochure for potential investors about Guam's business environment.

Available: Department of Commerce.

Guam Monthly Food Index; Cost of Living Office, Economic Research Center, Department of Commerce; monthly. A supplement of the Quarterly Report of the Guam Consumer Price Index. Consists of two tables: Monthly Food Index and Estimated Average Retail Food Prices.

Available: Bureau of Planning Library.

Business and Overseas Affairs (BOA) Trade Information Booklet; Department of Commerce; quarterly. A brochure intended for the exchange and dissemination of trade information to Guam's business community. It contains information on business opportunities, news briefs, trade fairs and promotions, publications, and information centers.

Available: Bureau of Planning Library.

Economic Indicators; Department of Commerce; quarterly. Presents current economic indicators, and a short narrative describing their effect on the economy.

Available: Department of Commerce.

Guam Consumer Price Index; Economic Research Center, Department of Commerce; (quarterly) Fiscal Year 1973 - present. Several tables present current information and historical comparisons of the consumer price index.

Available: Bureau of Planning Library.

Quarterly Economic Review; Economic Research Center, Department of Commerce; (quarterly) September 1975 - present. This report was previously published under the title Quarterly Economic and Social Indicators. It presents information gathered and published monthly or quarterly on the following subject areas: vital statistics, public assistance programs, employment, unemployment, foreign laborers, income, earnings, consumer price index, banking and finance, visitor industry, and construction. The report also includes several narrative analyses of prevailing economic conditions, and local and world events.

Available: Bureau of Planning Library.

Quarterly Report of Deposits and Loans; Department of Commerce; quarterly. Each quarter, all financial institutions are required by law to submit a statement of deposits and loans to the

Department of Commerce. Deposits are reported for government depositors and other depositors by demand deposits, offshore TCD's (Time Certificate of Deposits), and Guam time and savings deposits. Loans outstanding are obtained for consumer installment, commercial and industrial (non-construction purposes), conventional residential real estate, commercial mortgages, FHA, others, and offshore.  
Available: Economic Research Center, Department of Commerce.

Catalog of Business Publications; Department of Commerce; semi-annual. A list of publications related to business and economics on Guam.

Available: Department of Commerce.

Cost of Doing Business on Guam; Department of Commerce; semi-annual. Gives current general information on the costs of conducting business on Guam.

Available: Department of Commerce.

Guam Annual Economic Review; Department of Commerce; (annually) 1969 - present. Yearly discussion of Guam's economy and economic performance. Information contains statistics on population; housing, employment, and standard of living; public sector and utilities; and the private sector.

Available: Bureau of Planning Library.

The Statistical Abstract; Department of Commerce; (annually) 1970 - present. Over 100 tables present annual data on population and vital statistics, education, employment, income and prices, election data, local and government finance, public assistance, public utilities, gross receipts, banking, insurance and finance, transportation, visitor statistics, land, construction and housing, agriculture, and international trade. As of 1979, the Statistical Abstract became an appendix to the Guam Annual Economic Review (above). Its format has remained the same.

Available: Bureau of Planning Library.

#### **FEDERAL-TERRITORIAL RELATIONS**

Downes V. Bidwell from the Supreme Court Recorder (1900); A xerox copy of a United States Supreme Court case regarding the legal development and status of territories of the United States.

Available: Micronesian Area Research Center Pacific Collection.

Repressive Socio-Economic Conditions in Guam Created by the United States Naval Government (1898-1963); John A. Bohn; not dated. A fascinating account of the United States' administration of Guam prior to August 23, 1962. Documents the unfair influence of the United States arising from the existence

of a fiduciary relationship between Guamanian civilians and the United States government. Asserts that this domination/dependence was exemplified by the United States' administration of Guam prior to the removal of "peacetime martial law" in the form of military security restrictions.

Available: Bureau of Planning Library.

Report of the Civil Government of Guam and Samoa; author not stated; March 1947. Presents the recommendations of a civilian committee established by the Secretary of the Navy whose purpose was to study the Naval Administration of Guam and American Samoa.

Available: Micronesian Area Research Center Pacific Collection.

National Security and International Trusteeship in the Pacific;

William O. Miller; not dated, but approximately 1967. Presents a short history of the economy of the Mariana Islands, including Guam.

Available: Bureau of Planning Library.

Report of the Commission on the Application of Federal Laws to Guam; Commission on the Application of Federal Laws to Guam; 1951. A report submitted to the Speaker of the U.S. House of Representatives outlining the Commission's recommendations to Congress on the following: statutes of the United States not applicable to Guam on August 1950, which should be made applicable; statutes of the United States applicable to Guam on August 1, 1950 which should be declared inapplicable; four statutes enacted subsequent to August 1, 1950 which do not apply to Guam and which the Commission feels the Congress might wish to consider amending; and laws which the Commission considers both applicable and inapplicable to Guam and which need no action taken by Congress.

Available: Bureau of Planning Library.

Resource Material Used in the Preparation of the Report of the Commission on Application of Federal Laws to Guam; Commission on the Application of Federal Laws to Guam; 1951. A collection of memoranda prepared by the staff of the Commission for their consideration in determining the applicability and inapplicability of federal laws to Guam. The memoranda covers the United States Codes. Each Title is discussed as it applies to Guam. If the Code deals with a U.S. Government Agency, that Agency's views are also stated.

Available: Bureau of Planning Library.

Political Evolution of Guam; Department of Administration; 1968. An historical report prepared in 1968 which basically compiles information on Guam's evolving political status starting with the Spanish Regime in 1668 and ending with the elective governorship law enacted in 1968. Discusses the Spanish Regime, Treaty of

Paris, Pre-War Naval Administration, U.S. Citizenship Movement, Hearings on Proposed Organic Legislation, the Civil Government, and the Elective Government. Contains interesting excerpts from testimony presented in Guam's legislature and in Congressional hearings. There is also a report on the Guam Elective Governor Act which was prepared by a review committee made up of members of the Territorial Government.

Available: Bureau of Planning Library.

The Evolution of A Representative Form of Government in Guam, 1667-1954; Frederick A. Weber; 1970. A University of Guam Special Project.

Available: Office of Graduate School and Research, University of Guam.

An Analysis of Social, Cultural and Historical Factors Bearing on the Political Status of Guam; Political Status Commission; 1973-1974. A lengthy discussion of the changes Chamorro society has gone through since available recorded information. Explores the cultural and social changes and makes a case for political autonomy in hopes of preserving Guamanian culture and lifestyle.

Available: Bureau of Planning Library.

Status of Guam's Hearings; Political Status Commission; 1974. Excerpts from Congressional Hearings and the First Constitutional Convention of Guam concerning Guam's federal relationship and the applicability of federal laws to the people of Guam. Excerpts cover issues such as citizenship, land rights and uses, civilian government, non-voting delegate status, land takings by the federal government, alien labor problems, and submerged lands. Hearings date from 1937 through 1974.

Available: Bureau of Planning Library.

Status of Guam - Report of the Political Status Commission of the Twelfth Guam Legislature; Political Status Commission; 1974. Contains the Commission's conclusions and recommendations resulting from an examination of the legal, economic, and social aspects of Guam's political status with the United States. A brief discussion of Guam's present status and the alternatives--Statehood, Independence, and Commonwealth--is also included. The appendix contains an analysis of the United States Constitutional provisions that are applicable to Guam, an analysis of the Organic Act, and an analysis of selected federal laws which have significance to the conclusions and recommendations.

Available: Bureau of Planning Library.

Economic Factors in Relation to the Political Status of Guam; Sub-Committee on Economic Factors to the Political Status Commission of the Twelfth Guam Legislature; December 1974. Discusses various economic issues in relation to providing the people of Guam a greater measure of self-determination. This

study covers the following major topics: favorable and unfavorable features of Guam's economic geography; land ownership; immigration; foreign relations; transportation and communications; taxation; federal contribution to local social costs; and international trade.

Available: Bureau of Planning Library.

The Social-Economic Impact of Modern Technology Upon a Developing Insular Region: Guam - Volume IV - Part VII. Political Issues; University of Guam; 1975. The last part of a seven part series dealing with identifying and analyzing selected issues at the local, federal, and international levels which directly or indirectly affect the political future of Guam. Five major issues were researched and included: the Organic Act with comparisons and contrasts to the Northern Marianas Commonwealth Covenant; selected legal decisions relevant to Guam and the application of the U.S. Constitution to an unincorporated Territory; the U.S. military posture; federal-territorial relationships; and international relationships relevant to Guam.

Available: Bureau of Planning Library.

The Applicability of Federal Law to Guam; Arnold H. Leibowitz; 1975. An article from the Virginia Journal of International Law exploring the complex legal relationships which determine the extent of the power of the federal government with respect to Guam and the degree of local autonomy which can be exercised by the people of Guam.

Available: Bureau of Planning Library.

An Assessment of Development Potential and Direction for the Territory of Guam; United Nations Development Advisory Team; 1975. Report summarizing observations and findings made during a thirty day visit to Guam. Focuses on addressing Guam's political status, development potential and development directions. Also includes a discussion of the recession that was occurring in 1975, and short- and long-term actions that could be taken to stimulate development.

Available: Bureau of Planning Library.

Report of the Special Committee on the Situation with Regard to the Implementation of the Declaration on the Granting of Independence to Colonial Countries and Peoples, Volume IV; United Nations General Assembly; 1975. Reaffirms the inalienable right of the people of American Samoa and Guam to self-determination and independence in conformity with the declaration on the granting of independence to colonial countries and peoples, contained in General Assembly Resolution 1514 (XV) of 14 December 1960.

Available: Bureau of Planning Library.

Political Status and the Economy; Political Status Commission;

June 9, 1975. A speech by a member of the Political Status commission about factors affecting Guam's economy: air transportation; shipping; taxation; duty free status; economic growth; stability; and the need to diversify our economy.  
Available: Bureau of Planning Library.

An Interim Report to the 13th Guam Legislature by the Political Status Commission; Special Commission on the Political Status of Guam; 1976. A report concerning itself with the educational program developed by the fifteen member commission. It also provides a brief summary of the village hearings that were conducted.

Available: Bureau of Planning Library.

A Constitution for Guam: Project Rainbow; A Public Administration and Public Policy Class Project at the University of Guam; May 1977. A research project by a Public Administration and Public Policy class at the University of Guam which involved preparing a Constitution for Guam, as well as a series of papers on various issues surrounding the preparation of a constitution. Document contains the following: Guam history, economic development, social and cultural change; Guam today; government structure, economy, military, agriculture, fisheries, tourism, and employment; political status of Guam towards self-government; the Guam-federal relationship as it pertains to the drafting of a new constitution; history of the United States constitution; a constitution for Guam; effective citizen participation in the constitutional convention; the proposed constitution; and Con-Con sample survey.

Available: Bureau of Planning Library.

The Judicial Article of the Guam Constitution; Steve F. Eichner; 1978. A University of Guam Special Project.

Available: Office of Graduate School and Research, University of Guam.

Pacific Unity as Perceived by Selected Pacificans in the 1970's; Gregoria D. Baty; 1978. A University of Guam Special Project.

Available: Office of Graduate School and Research, University of Guam.

From Island Colony to Strategic Territory: The Development of American Administration on the Island of Guam; Richard R. Griffith; August 1978. Analyzes and appraises the full scope of events involved in the approximate half century of the U.S. Naval Administration of the island of Guam. It culminates in an examination of the transfer of administration from the Navy to the Department of Interior, from military to civil authority. Summarizes the interaction between constitutional changes and political developments, the evolution of the colonial legislative system, the growth of suffrage and civil rights, the changes in

the concept of citizenship, and the evolution of representative councils and assemblies.

Available: Micronesia Area Research Center Pacific Collection.

Proceedings of the Guam Constitutional Convention--1977; Guam Constitutional Convention; 1979. An almost 1500 page report on the proceedings of the Guam Constitutional Convention that took place from July 1977 through October 1977. Includes a verbatim transcription of the proceedings, summarizes the public hearings, selected communication, addresses to the Convention by island leaders, propositions and resolutions introduced by the delegates, rules of the Convention, the proposed Constitution, the proposed Guam-Federal Relations Act, and an analysis of the Constitution.

Available: Bureau of Planning Library.

United States Federalism: The States and the Territories; Arnold L. Leibwitz; 1979. An article from the Summer 1979 American Law Review. Discusses legal and constitutional issues of the relationship between the federal government, the state government, and the territories. Subjects discussed include sources of federal governmental authority over the territories, assertion of federal authority over the territories, and undermining of territorial sovereignty.

Available: Bureau of Planning Library.

Report of the United Nations Visiting Mission to Guam: 1979; Special Committee on the Situation with Regard to the Implementation of Declaration on the Granting of Independence to Colonial Countries and People; October 1979. A report resulting from a two-week visit by representatives of the United Nations. The purpose of the visit was to develop recommendations for the Special Committee on Guam's relationship with the United States and to observe a special referendum being conducted on adopting a draft constitution for Guam. The report discusses basic information about Guam including current political and constitutional arrangements; economic conditions, social conditions, and educational conditions; the Constitutional Referendum; and observations and conclusions; and recommendations of the visiting mission. The recommendations are concerned with Guam's right to self-determination, the Jones Act, economic development, and land holdings of the military.

Available: Bureau of Planning Library.

Statement by William L. Dunfey, United States Representative Speaking Before the U.S. Special Committee on Decolonization on the Report of the U.N. Visiting Mission to Guam; November 1979. The United States' U.N. Representative's statement of the report outlined above.

Available: Bureau of Planning Library.



Interagency Policy Review - U.S. Territories and the Trust Territory; Department of the Interior, Interagency Task Force on Territorial Policy; October 1979. A lengthy discussion of the United States government's relationship to its territories and the position the United States should seek to achieve for each of its territories in the framework of its legal responsibilities, territorial aspirations, U.S. national security objectives, and the U.S. commitment to self-determination. Discusses political development, economic development, and social development of the territories and the Trust Territory. U.S. policy questions discussed include: Voting in the Congress by representatives of the territories; Senate representation for territorial delegates; Status talks on the territories' future political status and their relationship with the U.S.; Statehood and independence as status options; Causing locally drafted and approved constitutions to replace Organic Acts; Congressional representative for the Northern Marianas; Judicial reform; Federal grants-in-aid programs for territorial residents; and Commissions of the application of federal laws to the territories.

Available: Bureau of Planning Library.

Guam's Response to the Inter-Agency Policy Review, U.S. Territories and the Trust Territory; Office of the Governor; 1979. Consists of scathing official responses to each of the policy options addressed in the above report. Included with the responses are two resolutions jointly approved by the Governor and the legislature highlighting Guam's response.

Available: Bureau of Planning Library.

A Reassessment of Guam's Political Relationship with United States; Venture Development Management Resources, Inc., for the 15th Guam Legislature; 1980. A study which attempts to explore all the various political options theoretically possible for Guam. Contains an analytical review of the present territorial-federal relationship from the Guamanian political point of view and an analysis of alternative future status relationships. Explores the following possibilities giving examples of precedents, definitions, advantages and disadvantages, and the feasibility of the option(s): Commonwealth; Statehood; Free Association; and Independence. Includes conclusions and recommendations, referendum results for reintegration with the Northern Marianas (1969), and political status referenda in 1976 and 1979.

Available: Bureau of Planning Library.

Oceania Today: Towards New Directions and Political Self-Actualization; Dirk A. Ballendorf and Frank P. King, Micronesian Area Research Center; 1980. A collection of papers on emerging Pacific governments and issues related to the region such as law, education, constitution development, organizational issues,

traditional elites, communal politics, regionalism and self-determination.

Available: Micronesian Area Research Center Pacific Collection.

Federal Territorial Policy; President Jimmy Carter; February 14, 1980. Consists of a message to Congress announcing legislative proposals and administrative actions with respect to the territories. This statement was formulated by the Interagency Task Force on Territorial Policy.

Available: Bureau of Planning Library.

Pacific Region Policy; Office of the Governor; 1980, final draft. Discusses and presents general recommendations for the Reagan administration to address when establishing its Pacific Region policy. This report recommends improving federal-territorial decision making through establishing a White House Commission on the Territories, and through appointing territorial residents to certain federal staff positions. The role of the U.S. in developing the potential that exists in the Pacific Basin and the key role Guam can play in achieving this potential is also discussed.

Available: Bureau of Planning Library.

The Northern Marianas Covenant and American Territorial Relations; Paul M. Leary; 1980. An interesting discussion of the features, limitations and interpretations of the Covenant signed between the Commonwealth of the Northern Marianas and the United States in 1975. This study points out the differences in interpretations presented by the Northern Marianas and the United States Governments, discusses various sections of the Covenant which may be disallowed by the federal courts and discusses the impact and significance of this Covenant with respect to other United States "colonies" and with the United States itself. The report contains the following chapters: Separate Status - Negotiations with the Northern Marianas; Impact on U.S. Territorial Relations and the United Nations's Role.

Available: Bureau of Planning Library.

Guam's Political Status: Military, Airline, and Energy Aspect of Change; Robert Rogers, Patrick Giese, and Jay Lather, for Micronesian Area Research Center Educational Series; December 1980. Contains three brief studies addressing key aspects of the island's political future: the role of the U.S. military on Guam; the airline industry; and energy considerations. These studies are part of an educational effort to inform the public on the political status options open to Guam and their potential impact on the island.

Available: Bureau of Planning Library.

Election Comparative Analysis Report Supplement Plebiscite

Election; Guam Election Commission; January 30, 1982. Contains detailed statistical data which reflect the results of the January 30, 1982 plebiscite election held to determine Guam's future political relationship with the United States.

Available: Bureau of Planning Library.

Public Administration for the New Commonwealth of Guam: Beyond the Status Quo; The Faculty and Students of the College of Business and Public Administration, University of Guam; November 23, 1982. Presents a discussion and examination of questions and problems pertinent to Guam's political status and the local public administration profession.

Available: Bureau of Planning Library.

Guam's Future Covenant with the United States; Geronimo Anderson; 1983. A Special Project submitted to the University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

Political Status: Letter Report From Senator Eugene Ramsey to Governor Bordallo; Senator Eugene Ramsey; July 8, 1983.

Discusses constitutional grounds for political status negotiations.

Available: Bureau of Planning Library.

Attorney General of the Territory of Guam on Behalf of All United States Citizens Residing in Guam Qualified to Vote Pursuant to the Organic Act; Suzanne K. Horrigan; October 3, 1983. Presents briefs in a case before the U.S. Court of Appeals to allow U.S. citizens registered to vote in Guam to vote for President and Vice President of the United States.

Available: Bureau of Planning Library.

Defending Paradise: The United States and Guam 1898-1950; Timothy P. Maga; 1984. published research paper. An extensive history of the relationship of the United States to Guam, and directly, Micronesia, particularly the Navy colonial regime. The study examines the United States Pacific policy between 1898 and 1950, and examines political issues of Chamorro's as related to United States Navy colonial policies.

Available: Micronesian Area Research Center Pacific Collection.

The Organic Act of Guam and Related Federal Laws Affecting the Governmental Structure of Guam (Act of October 5, 1984), HR5; Compiler of Law, Attorney General's Office; 1984. Presents the fundamental laws creating the Territory of Guam and its government. This document includes the Organic Act, the act authorized the drafting of a Guam Constitution, and the most significant cases interpreting various aspects of the Organic Act.

Available: Bureau of Planning Library.

Guam's Search for Commonwealth Status; Micronesian Area Research Center, University of Guam; December 1984. Reviews the historical development of Guam's search for political identity, analyzes the issues and current ongoing efforts to attain commonwealth status with the United States, and defines what the "Commonwealth of Guam" may be in terms of local political and economic powers, legal and institutional authority, and rights and obligations of citizens.

Available: Bureau of Planning Library.

Report by the U.S. General Accounting Office: Issues Affecting U.S. Territory and Insular Policy; U.S. General Accounting Office; February 7, 1985. Provides information and viewpoints on the current state of affairs in federal-territorial relations in terms of federal policies, laws, programs, and organizations.

Available: Bureau of Planning Library.

Draft Guahan Commonwealth Act; Commission of Self-Determination; June 5, 1985. Presents a draft covenant to establish a self-governing Commonwealth of Guam in political alliance with the United States.

Available: Bureau of Planning Library.

Guam Commonwealth Survey; Dr. J. Fred Springer, E. Vance Merrill, and Jay R. Merrill; August 8, 1985. This study is divide into four parts. The draft Guam Commonwealth Act is presented in Section One. Section Two outlines current opinions on the Act and its provisions. Section Three presents current opinions on perceived impacts of the Commonwealth Act. Section Four presents the methodology of the Commonwealth Survey questionnaire and the factor analysis of voters' positions on separate provisions.

Available: Bureau of Planning Library.

The Guam Commission on Self-Determination 1985-1986; Robert F. Rogers, Micronesian Area Research Center, University of Guam; 1986. A summary of the progress of the Guam Commission on Self-Determination and their efforts with the drafts of the Guam Commonwealth Act, the major controversial issues of the 1986 draft act, less controversial provisions and possible roles for the future of Guam's political status.

Available: Bureau of Planning Library.

Chamorro Self-Determination; Chamorro Studies Association and the Micronesian Area Research Center, University of Guam, Laura Souder-Jaffery and Robert A. Underwood (eds.); 1987. A collection of papers on Chamorro political self-determination, federal-territorial relations, Chamorro rights, immigration, Chamorro advocacy and related materials. Excellent reference on the Chamorro indigenous rights movement.

Available: Micronesian Area Research Center Pacific Collection.

Guam's Commonwealth Effort, 1987-1988; Robert F. Rogers; Micronesian Area Research Center, University of Guam; 1988. The third monograph in a series on Guam's efforts to change its political status while remaining under United States sovereignty. Sections include (1) Guam and the geopolitics of the Pacific; (2) the drafting of the Commonwealth Act; (3) issues of controversy (Chamorro rights, protection of Chamorros and local atonomy, infringements on federal prerogatives); (4) the 1987 plebiscites (local political factors and the view from Washington; and (5) conclusions.

Available: Bureau of Planning Library.

Guam's Draft Commonwealth Act; Commission on Self - Determination; February 1988. Most recent draft covenant to establish a self-governing Commonwealth of Guam in alliance with the United States.

Available: Bureau of Planning Library.

An Analytical Study of Micronesia's Economic and Political Management Under the United States Administration 1975 - 1985; Anthony C. San Nicholas; 1988. A University of Guam Special Project.

Available: University of Guam Robert F. Kennedy Library.

Report Supporting Formation of a Federal Commission on War Reparations For Guam; Senators George Bamba and Marilyn D.A. Manibusan, 20th Guam Legislature, submitted to the U.S. House of Representatives; 1988. A report summarizing, in detail and with supporting documents, that (1) the 1945 Guam Meritorious Claims Act did not fully resolve the war reparations issue; (2) that the one year deadline was insufficient; (3) the reparation program was inadequate; (4) the U.S. has a "moral" obligation to create a war claims commission on Guam. The document maintains that the U.S. Congress has been misinformed that a reparation problem does not exist, and hence, the document provides evidence that a problem does still exist.

Available: Bureau of Planning Library.

Federal Interagency Task Force Report on Proposed Guam Commonwealth Act (S.317, H.R.98); Department of the Interior; 1989. A summary and section by section report on S.317 (H.R.98), a bill to establish the Commonwealth of Guam. Basically a reaction to Guam's Draft Commonwealth Act, with specific suggestions for change.

Available: Bureau of Planning Library.

Washington Pacific Report; Washington Pacific Publications, Inc.; 1981 to present. Newsletter published twice a month which provides information on developments in the U.S. which affect the Pacific Islands.

Available: Micronesia Area Research Center Pacific Collection.

#### IMMIGRATION AND ALIEN LABOR

The United States' "Guest Workers": A Case Study of Korean Temporary Workers on Guam; Rose Marie T. Franklin; August 1975. Presents a sociological description and explanation of the experiences of alien labor on Guam with a restricted focus on the Korean H-2 Workers.

Available: Micronesia Area Research Center Pacific Collection.

The Guam Alien Contract Worker System; U.S. Department of Labor; May 1977. Discusses Guam's economy, unemployment and underemployment, characteristics of the population, aliens in the labor force, working conditions of alien contract workers, alien contract worker wages and prices, the government's role in the certification process, and effect of alien contract workers on government training programs.

Available: Bureau of Planning Library.

H-2 Alien Labor Position Paper and Progress Report; Ad Hoc Committee on H-2 Labor; July 1977. A policy proposal related to non-resident alien labor developed as a result of The Guam Alien Contract Worker System published by the U.S. Department of Labor in May 1977 (above).

Available: Bureau of Planning Library.

U.S. Department of Labor Adverse Effect Wage Policy; Department of Labor; September 13, 1977. Presents rules for the labor certification process governing the temporary employment of aliens on Guam in occupations other than agriculture and logging.

Available: Bureau of Planning Library.

The Use of Temporary Alien Labor on Guam; A Special Study prepared for the Sub-Committee on Immigration, Citizenship, and International Law, Ninety-Fifth Congress Second Session; December 1978. A study and analysis of whether and to what extent the Immigration and Nationality Act should apply to Guam. The report traces the history of the development of the alien labor situation.

Available: Bureau of Planning Library.

A History of Temporary Employment of Aliens on Guam and the

Evaluation of the U.S. Department of Labor's Intervention Policies (1959-1979); Dr. C. Daniel Vencill, Center for Applied Manpower Research, submitted to the U.S. Department of Labor; January 25, 1979. A review of the extent of the labor market problems, the long standing nature of alien abuse and exploitation, and the evolution of Department of Labor's involvement and intervention strategies.  
Available: Bureau of Planning Library.

Immigration and Nationality Act: Impacts and Issues on Guam; Bureau of Planning; June 1980. Contains information on immigrants, refugees, and non-immigrant aliens, how their presence affects Guam, and Guam's lack of control over their entry. Includes recommendations for statutory changes, administrative changes, and enforcement that would overcome negative impacts on economic development and social services.  
Available: Bureau of Planning Library.

Final Report: The Economic Impact in Guam of the Department of Labor's Adverse Effect Wage Rate Regulation, Volume I: Text; Curtis C. Aller, Jack W. Osman, and C. Daniel Vencill, submitted to U.S. Department of Labor, Employment and Training Division; July 23, 1980. Analyzes economic, historical, political, and institutional factors of the continued use of H-2 temporary aliens on Guam. This lengthy report contains chapters on the following topics: Results of wage area surveys conducted for the study; description of training programs and skilled labor supply during and after Adverse Wage Rate implementation; an assessment of the impact of USDOL's Adverse Wage Rate on the working conditions and supplementary benefits provided by construction industry establishments; results of the econometric model developed and estimated for Guam; conclusions about spillover effects on the socio-economic institutions in Guam of both the H-2 program and the 1977 USDOL reforms; summary, alternative solutions to the H-2 problem and proposed policy recommendations.  
Available: Bureau of Planning Library.

Historical Overview of Guam's Temporary Non-Immigrant Alien Labor Policies: 1947-1980; Bureau of Planning; December 1980. An historical account of the use and policies of non-immigrant labor on Guam.  
Available: Bureau of Planning Library.

Proposed Alien Certification Authority Compliance Assurance System; Department of Labor; June 4, 1981. Outlines in detail how the Government of Guam intends to ensure and assure compliance to the alien certification process, once it is reverted to Guam. This report also proposes to implement a Consolidated Manpower Center to centralize all alien importation needs.  
Available: Bureau of Planning Library.

Proposed Revision of Alien Labor Certification and Wage Determination Authority; U.S. Department of Labor; June 17, 1981. Presents guidelines for administering the H-2 certification program locally. This report incorporates many federal guidelines which did not exist prior to the federal takeover of H-2 laborers prior to admission.  
Available: Bureau of Planning Library.

Comments to Revise the Adverse Effect Wage Rates; Department of Labor; December 7, 1981. Presents 14 letters and position papers in opposition to the imposition and implementation of the U.S. Department of Labor's Adverse Effect Wage Rates (AEWR). This lengthy document was submitted as comments to the USDOL, which intended to go into rule-making to determine whether to amend or completely rescind the AEWR on Guam.  
Available: Bureau of Planning Library.

Immigration and Alien Labor Policy: A Position Paper; Office of the Governor; December 8, 1981. Presents the Government of Guam's official position of the adverse impacts of national immigration policy as it affects Guam in general, and particularly as this policy applies to the certification of H-2 aliens (temporary workers). This report also recommend changes to immigration and alien labor policy including delegating the control, administration and enforcement of immigration policy to the Government of Guam, and returning the authority to certify H-2 alien labor to the territory.  
Available: Bureau of Planning Library.

Temporary Employment of Aliens on Guam - Labor Certification Process; Federal Register Vol. 50, No. 3, Section VII; June 18, 1984. The rules for the labor certification process governing the temporary employment of aliens on Guam.  
Available: Bureau of Labor Statistics, Department of Labor.

Annual Census of Establishments - Guam; Government of Guam Department of Labor, Bureau of Labor Statistics; annually. A statistical summary on employment, industry, wages and comparison over time (since the 1970's), shown by citizenship status and type of visa.  
Available: Bureau of Labor Statistics, Department of Labor.

## TRADE

Jones Act; Commission on the Application of Federal Laws to Guam; 1952. Consists of a complex of laws passed in 1920 to protect American shipping and supply from domination by foreign interests.  
Available: Bureau of Planning Library.



Guam Trade: Summary of Imports and Exports by Countries, Fiscal Year 1975; Economic Research Center, Department of Commerce; July 1976. 4th Occasional Paper. Compilation of nine tables showing import and export data by country, and cost in freight dollar value. Included are annual, quarterly and monthly totals and percents of imports and exports by method of transport: air or sea.

Available: Bureau of Planning Library.

'Open Skies' for Guam - A Position Statement of the Guam Chamber of Commerce Air Service Advisory Council; Lee M. Holmes and Charles H. Troutman; 1977. Two position papers, one focusing on economic issues and one on legal issues, proposing deregulation by the Civil Aeronautic Board of routes, carriers, fares, and air cargo rates for airlines serving Guam. Position states that any U.S. carrier be allowed to service Guam without obtaining CAB approval.

Available: Bureau of Planning Library.

Basic Shipping Methods to Guam; James P. Balcom; November 1977. A University of Guam Special Project. A description of U.S. mail, air freight, and ocean freight as methods of shipment. Includes the limitations, advantages and costs of each.

Available: University of Guam, Robert F. Kennedy Library.

Guam Trade with the United States and Foreign Countries: 1977-1979; Economic Research Center, Department of Commerce; 1980. Imports and exports yearly by 4-digit commodity classification. Commodity values only are reported on the basis of CIF-cost, insurance, freight, and handling. Trading partner countries are listed separately. The method of transportation is inclusive of shipments by air, vessel, mail, and parcel post. Copies of invoices and Shipper's Export Declarations were sampled and statistics were compiled manually. Sample sizes were 60% for 1977, 10% for 1978, and 50% for 1979.

Available: Bureau of Planning Library.

Briefing Paper on the Jones Act as it Relates to Guam; author and date not stated (about 1979). A three-page defense of the Jones Act and its benefits to Guam.

Available: Bureau of Planning Library.

Impact of U.S. Maritime Policy: Guam; Peter Mayer; Department of Commerce; August 1979. 6th Occasional Paper, An analysis of federal laws and policies pertaining to domestic maritime carriers.

Available: Bureau of Planning Library.

The Jones Act: An Impact Report; Daljit Singh, University of Guam, Division of Business Research and Services, College of Business and Public Administration Monograph Series No. 1;

October 1979. An analysis of the present merchant marine policy of the United States.

Available: University of Guam.

Guam Trade with the United States and Foreign Countries: 1981; Economic Research Center, Department of Commerce; 1980. Imports and exports by dollar value for 1980. These two tables continue the above series.

Available: Bureau of Planning Library.

Impact of Excluding Guam From U.S. Cabotage Requirements; Maritime Administration, Office of Policy and Plans, Division of Marine Plans; 1980. A report discussing the possible impact of excluding Guam from certain cabotage requirements which reserve trade between points in the U.S. to vessels registered under the U.S. flag. Report discusses only two industries - commercial trade and tourism. Concludes that exempting Guam from these requirements would not substantially benefit Guam's economy. Does not discuss fisheries.

Available: Bureau of Planning Library.

The Impact of U.S. Maritime Laws and Regulations on the Economy of Guam; Simat, Helliesen and Eichner, Inc., prepared for the Guam Port Authority; April 6, 1982. Analyzes existing and proposed U.S. maritime laws and regulations as they apply to Guam, its territorial sea, and its adjacent fishery conservation zone. This report examines their impact on the economy of Guam, revolving around the impact that these laws have on fishing, tourist charter/cruise, and ocean transportation.

Available: Bureau of Planning Library.

Review of the Fishery Conservation and Management Act and the Shipping Laws (Title 46 U.S. Code); U.S. Department of the Interior; June 28, 1982. Presents a series of memoranda concerning the application of the Fishery Conservation and Management Act and the shipping laws to the territories and the Trust Territory. This report discusses each law separately, stating the subject, law name and number, purpose of the law, territorial application, recommendation, and discussion. Of special interest to Guam is the Fishery Conservation and Management Act, Vessel Documentation, and the Coastwise Laws (including the Jones Act).

Available: Bureau of Planning Library.

South Pacific Commission - Overseas Trade; 1983. A statistical bulletin on overseas trade for areas within the South Pacific region.

Available: Bureau of Planning Library.

Essential Air Service in the American Pacific Islands Staff Study; Pacific Basin Development Council; May 1985. This study

is presented in multi-volume format. Part 1 provides an historical perspective of air service in the American Pacific. Part 2 is an analysis of the impact of airline deregulation and particularly its effects on service to small communities. Part 3 provides an assessment of the role of air service in the American Pacific Islands. Part 4 examines the economic questions of providing air service. Part 5 is a supplement of point specific data. It is divided into nine parts: Regional figures (Appendix A); Guam (Appendix B); Saipan, Northern Marianas (Appendix C); Honolulu, Hawaii (Appendix D); American Samoa (Appendix E); Majuro, Republic of the Marshall Islands (Appendix F); Koror, Republic of Belau (Appendix G); Ponape, Truk, and Yap, Federated States of Micronesia (Appendix H); Case study data (Appendix I). Available: Guam Airport Authority.

International Banking and the Development of Offshore Lending Facilities on Guam; Leticia V. Nafrada; 1985. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

Sources and Uses of Financing in the U.S. Territory of Guam; Christina L. Lim; 1985. University of Guam Master's thesis.

Available: University of Guam, Robert F. Kennedy Library.

Manufactured Goods Exported to the United States Under Headnote 3(a); Department of Commerce, Customs and Quarantine; 1972 to present. Records are maintained on each firm which has exported watches and bands or garments under Headnote 3(a) since 1972. The value is noted for each shipment and is aggregated yearly. Totals are published in the Guam Annual Economic Review.

Available: Department of Commerce.

## TAXES AND TAX BASES

Understanding Your Real Property Taxes; Department of Revenue and Taxation; not dated. Brochure containing general information on property valuation, homeowners exemptions, assessed value and tax rates, and tax roll, statements and appeals.

Available: Bureau of Planning Library.

The Structure and Administration of Revenues of the Government of Guam; Public Administration Service; May 15, 1951. Discusses each existing revenue source: referenced public laws; description of tax, exceptions and deductions; taxpayer requirements; amount of annual receipts; administration and author's comments regarding the tax's effectiveness as a revenue source. Recommends additional potential revenue sources, with estimated receipts. Gives some historical background information regarding the development of the revenue system from Spanish times.

Available: Bureau of Planning Library.

Tax Study of Guam; Leibowitz, Department of Interior; 1967.  
Lengthy study and evaluation of the whole tax structure of Guam, locally and federally enacted. On the basis of this analysis, suggestions are made as to the direction the tax system might take. In addition, several related issues affecting Guamanian revenues are examined, such as federal aid to education.  
Available: Bureau of Planning Library.

Report Covering Valuation of Land for Assessment Purposes; Don R. Colwell and Associates, for Real Property Tax Division, Department of Revenue and Taxation; March 1972. This report established Bench Mark Land Values. These are the basic values of land in areas where there is sufficient homogeneity to allow a standard value. Tables and instructions on how to adjust these base values for lot size, topography, accessibility, utilities, and location to arrive at a fair assessment.  
Available: Real Property Tax Division, Department of Revenue and Taxation.

Report Covering the Assessment of Improvements; Don R. Cowell and Associates, for Real Property Tax Division, Department of Revenue and Taxation; March 1972. This study reviews and modifies existing property assessment procedures: Determination of construction cost index; Assessment procedures; Grading real property into subclasses; Replacement cost factors; Revision of existing depreciation schedules.  
Available: Real Property Tax Division, Department of Revenue and Taxation.

A Study and Evaluation of the Guam Tax Structure and Regulatory Fees; Joaquin G. Blaz, Department of Revenue and Taxation; June 1974. After a discussion of general economic conditions and tax policy, this report outlines the existing tax structure. Regulatory fees, possible new taxes and problems in tax administration are also treated. This comprehensive review of Guam's tax system includes tables of data collections with projections covering the 1970's.  
Available: Bureau of Planning Library.

Mid-Term Report and Recommendations on Government of Guam; Senator Thomas V.C. Tanaka, Committee on Finance and Taxation; January 1976. An assessment of the economy with goals and recommendations. The four major areas discussed are economic recovery, budgeting, government organization, and taxes.  
Available: Division of Economic Planning and Development, Department of Commerce.

Guam's Tax System: Evaluation and Recommendation; Peter C. Mayer, Economic Research Center, Department of Commerce; July 1976. 5th Occasional Paper a proposal to alter Guam's tax system. Numerous tax proposals are discussed reflecting the

different kinds of taxes used in Guam and the large number of tax proposals submitted over the past several years. Recommendations for new or higher taxes are given. In the summary, the impact of the full proposal on revenue is estimated.

Available: Bureau of Planning Library.

Territorial Income Tax System: Income Taxation in the Virgin Islands, Guam, the Northern Mariana Islands and American Samoa; Department of the Treasury; October 1979. A technical study of territorial income tax systems. Reviews the essential features of the federal income tax laws. Describes the operation of each territory's "mirror" system and the problems of coordination with the federal income tax system. Evaluates the current systems of income taxation according to: raising revenue; equitable treatment of territorial versus stateside residents; and complexity of interpretation, administration and compliance.

Available: Bureau of Planning Library.

Study of Guam's Tax System; Dr. A.B. Laffer; June 1980. This is the first draft of a report commissioned by the 16th Guam Legislature. The report is divided into two sections: "A Critique of the Bordallo Report" and "An Overview of Guam's Recent Economic History." The "Bordallo Report" is the Comprehensive Development Plan (CPD) written by the Bureau of Planning in 1978. Laffer's report represents the first analysis to have been done on the CDP. It is strongly critical of what the author views as a lack of emphasis on private sector development and reliance on federal government spending. The second part of the study examines Guam's recent economic history in order to determine whether restrictive public policies have slowed private sector growth. In particular, the effect of various taxes on private sector investment and disincentives for private sector employment are discussed, with emphasis on the provision of goods and services by the government, and welfare payments.

Available: Bureau of Planning Library.

Territorial Tax Act of 1980; U.S. Department of the Treasury; July 27, 1980. A bill to extend the Internal Revenue Code of 1954 to American Samoa, Guam, the Northern Mariana Islands and the Virgin Islands of the United States. This bill, if adopted, would have caused Guam's tax collection efforts to be taken over by the federal government.

Available: Bureau of Planning Library.

Response to Tax Takeover by U.S. Government; Office of the Governor, to the Department of Interior; October 1980. Analyzes the proposed Territorial Tax Act of 1980. Part I discusses the undesired implications for Guam's future political status, criticizes technical aspects of the take-over plan, and recommends status negotiations and technical assistance instead

of the take-over. Part II contains a section by section analysis of the Territorial Tax Act of 1980 as it would affect Guam if adopted, and discusses proposed changes to the Organic Act that would affect local income and other taxes. Part I, 27 pages; Part II, 31 pages.

Available: Bureau of Planning Library.

Comments on the "Laffer Report"; Russell Krueger; October 1981. Unpublished report; Examines the statistical evidence on the economy of Guam as treated in the Study of Guam's Tax System, above. This critique presents numerous cases where the statistical evidence to support the above report's arguments is lacking, misinterpreted, or inappropriate, given the structural features of Guam's economy. Overall, this author feels that the Laffer report does not produce a thorough, detailed and balanced analysis of the tax system.

Available: Bureau of Planning Library.

Synthesis on Implementing New and Increasing Existing Fees and Charges in the Government of Guam; Executive Branch Task Force Report; December 1981. Examines implementing new fees or increasing existing fees and charges in the Executive Branch. The merits, issues, and impact of revenue generation programs are discussed.

Available: Bureau of Planning Library.

An Economy Measure: Amending the Liquid Fuels Tax Legislation; Executive Branch Task Force Report; December 1981. Analyzes the impact on revenues of amending the liquid fuel tax legislation. This report presents an historical account of liquid fuel tax revenues, operating expenses and the impact of federal funding of the highway system under the Territorial Highway Program. The study then considers two measures for increasing revenue for the highway program: highway construction bonds and increasing liquid fuel tax.

Available: Bureau of Planning Library.

Taxability of Private Interests of Federally-Owned Lands; Bureau of Planning; June 1983. Analyzes military leases to private enterprises as a possible revenue source to the Government of Guam. This report is limited only to those leases that involve monetary consideration. Includes draft bills to amend the Real Property Tax Law.

Available: Bureau of Planning Library.

Follow-Up of Guam's Administration of Its Income Tax Program; U.S. General Accounting Office; October 26, 1983. Presents the results of the follow-up review of Guam's progress in improving the administration of its income tax program.

Available: Micronesia Area Research Center Pacific Collection.

General Information: Licenses and Registration, Taxes, Insurance Securities and Banking; Department of Revenue and Taxation; September 1984. Booklet designed to provide basic information relating to business licenses and registration, taxes, insurance, securities, and banking.

Available: Bureau of Planning Library.

Compilation of Guam Tax Laws; Compilation of Department of Revenue and Taxation; approximately 1985. Provisions regarding annual excise and admission tax, business privilege tax, and use tax.

Available: Bureau of Planning Library.

#### TERRITORIAL BUDGET, FEDERAL EXPENDITURES, AND AUDIT POLICY

Technical Assistance: A Way to Provide Better Management of Guam's Resources to Increase Its Self-Reliance; Comptroller General of the United States; September 13, 1977. Describes financial problems on the island of Guam and discusses the need for improved budgeting, accounting, and reporting by the Government of Guam and recommends that the Secretary of the Interior provide necessary technical assistance to help Guam establish an adequate financial management system.

Available: Bureau of Planning Library.

Grant Consolidation for the U.S. Territories; Urban Systems Research and Engineering, Inc.; September 1981. Presents background information on the Insular Area, experience with categorical grants, and the opportunities presented by grant consolidation.

Available: Micronesian Area Research Center Pacific Collection.

Federal Audit Function in the Territories Should Be Strengthened; Comptroller General of the United States; March 25, 1982.

Discusses the results of the evaluation of the offices of the U.S. Government Comptroller for American Samoa, Guam, Trust Territory of the Pacific Islands, Northern Mariana Islands, and the Virgin Islands. This report contains recommendations to Congress for strengthening the federal audit function in the territories.

Available: Bureau of Planning Library.

Annual Report of the Office of the Inspector General, Department of the Interior--Government of Guam, 1983 (Draft); Office of the Inspector General, U.S. Department of the Interior; 1983. This first annual report to the U.S. Congress on the Government of Guam provides an overview of selected aspects of the Government of Guam. The purpose of this summary is to provide a general overview of: 1) GovGuam's financial condition, 2) capital improvement projects and assistance programs sponsored by the federal government, 3) GovGuam's capability of meeting its

financial reporting and audit requirements, and 4) audit recommendations made and implemented.

Available: Bureau of Planning Library.

Federal Expenditures by State; U.S. Department of Commerce, Bureau of the Census; annually, 1981 to 1988. Lists several tables of federal expenditure data for each state and territory including Guam. Tables include: 1) summary for grants to state and local governments, salaries and wages, procurement, and other programs; 2) grants by agency and for selected programs; 3) expenditures for salaries and wages for DOD, postal service and all other federal agencies; 4) direct payments for individuals; 5) procurement contracts - value of awards; 6) loan and insurance programs - volume of assistance provided; 7) per capita amounts of federal expenditure; 8) defense expenditures; and 9) historical summary from 1981 to 1988. Prior to 1981, this report was published under the title "Federal Outlays" and "Geographic Distribution of Federal Funds in Territories and Other Areas Administered by the U.S.".

Available: Bureau of Planning Library.

The Executive Budget for the Territory of Guam Fiscal Year 1990; Bureau of Budget and Management Research; 1989. Reflects the planned expenditures of the Executive Branch for fiscal year 1990. The Executive Budget contains financial statements, revenue statement, resource requirements and program description, capital improvement projects request, and the federal programs inventory.

Available: Bureau of Planning Library.

Government of Guam Federal Programs Inventory: Fiscal Years 1986-1990; Bureau of Budget and Management Research; 1989. Listing of federally funded programs administered by Government of Guam departments and agencies under the auspices of the Executive branch. Information includes United States grantor agencies, matching fund ratio, federal catalog number, funding received over the last five years, and grant period. Incorporated into the Executive Budget of Guam.

Available: Bureau of Budget and Management Research.

Government of Guam Retirement Fund Annual Report; Government of Guam Retirement Fund; annually. This report shows the results of operations and the financial condition of the Government of Guam Retirement Fund. The report also contains the financial statements and audit report conducted by an independent auditor.

Available: Government of Guam Retirement Fund.

Bureau of Budget and Management Research: Annual Report; Bureau of Budget and Management Research; annually. This report presents a review of the general responsibilities and accomplishments of the Bureau of Budget and Management Research.



The financial summary section describes the budget cycle and process, the financial plan of the Government of Guam, government budget appropriation for operating programs, and revenues and expenditures. Also explained is the Clearinghouse A-95 review process and capital improvement projects by project title.

Available: Bureau of Budget and Management Research.

### CAPITAL IMPROVEMENT PROJECTS, NEEDS, AND REQUESTS

History of Guam's Public Facilities; Audrey Camba; 1976. A history of Guam's economy emphasizing infrastructure development and current needs. Discusses the depressed state of the economy and the urgent need for immediate capital improvements in order to realize Guam's economic potentials as stated.

Available: Bureau of Planning Library.

Guam's Fiscal Year 1991 Capital Improvement Project Request to the U.S. Department of Interior; Bureau of Planning; 1989.

Presents a brief review of Guam's infrastructure development; an overview of the Department of Interior's overall funding to Guam; and statement of needs supporting the Government of Guam's total capital improvement request of \$145 Million for Fiscal Year 1991.

Available: Bureau of Planning.

Capability Statements: Capital Improvement Program Fiscal Year 1987, 1988, 1989, and 1990; Bureau of Planning. Contains capital improvement project amendments and additions.

Available: Bureau of Planning Library.

Status Reports of All Capital Improvement Projects; Department of Public Works, Engineering Division. This file, updated monthly, contains information on the status of every capital improvement project administered by the Department of Public Works. The information includes source and amount of funding, fiscal status, extent of completion, and a description of the project.

Available: Department of Public Works, Engineering Division.

Department of Public Works Annual Report; Department of Public Works; annually. This report presents a review of the general responsibilities and accomplishments of the Department of Public Works by division. Data is included on construction projects underway during the year.

Available: Department of Public Works.

TOURIST INDUSTRY

A Study of Japanese Travel Habits and Patterns Volume I; U.S. Department of Commerce, United States Travel Service, Office of Research and Analysis; October 1972. A study of travel from Japan to the United States and its possessions based on interviews with individuals representing organizations of the Japanese travel trade.

Available: Bureau of Planning Library.

The Development of Guam, USA as a Travel Destination; Bob Cruz, University of Guam; 1973. Discusses the impact of tourism on Guam; growth patterns, public improvements projects, preserving and enhancing Chamorro culture, conclusions on major problems.

Available: Bureau of Planning Library.

Physical Standards for Tourism Development; Donald Wolbrink and Associates, Inc., for Pacific Islands Development Commission; 1973. States general standards and requirements for visitor industry development in Guam, Micronesia, Hawaii, and American Samoa. Examines and analyzes the needs and interests of the resident, the visitor industry, and the visitor. Standards for development pertaining to land use and facilities, densities of development, planning process techniques, and actual design control are presented in broad terms.

Available: Bureau of Planning Library.

Development of Guam as a Tourist Destination; Harry A. Sickler and Martin Pray; May 14, 1973. A proposal recommending a strategy to develop tourism on Guam by creating a physical and cultural environment attractive to both short-term visitors and permanent residents.

Available: Bureau of Planning Library.

Proceeding: Pacific Islands Tourism Conference; Pacific Islands Development Commission; September 1973. Theme: Cooperation in Pacific Islands Tourism Development.

Available: Bureau of Planning Library.

A Quantitative Analysis of the Economic Impact of the Tourist Industry on Guam; Roberick E. Young; 1974. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

Growth and Effect of Air Charters on Guam's Tourism Industry; Martin Pray, prepared for Guam Visitors Bureau; December 1974. Reviews historical data on the growth of Japanese tourism and the charter market and predicts future patterns and results.

Available: Bureau of Planning Library.

The Visitor Industry on Guam; Peter C. Mayer; 1975. A review of

the social and economic impacts on the visitor industry. Contains a historical sketch of the visitor industry, remarks about employment that is directly generated by tourism, income generation and resource use, and a description of the ways certain factors limit visitor industry growth and how these factors may be used to control growth in the visitor industry.  
 Available: Bureau of Planning Library, in "The Social-Economic Impact of Modern Technology Upon a Developing Insular Region: Guam Vol. II, Part III, the Private Sector," pp. 33-42.

Expenditure Generated From Japanese Tourism and From Transit Airline Passengers; Peter C. Mayer; January 1975. Estimates expenditure for air passage, lodging, meals, etc. for varying length of stay.

Available: Bureau of Planning Library.

The Impact of Tourism on the Economy of Guam; Kuriakose K. Athapilly; December 1975. A University of Guam Special Project. Statistical study (correlation and regression analysis) of the growth of tourism and other sectors of Guam's economy.

Available: University of Guam, Robert F. Kennedy Library.

Guam Image Study; Audience Studies, Inc.; February 1976. Presents tabulated responses to 31 survey questions asked of Japanese persons regarding their image of what Guam is like and their desire to visit. Tallied by area (Tokyo, Osaka), sex, age (30-45, 46-60), income (under 300000 yen, 300000 yen and over), and Guam interest (positive, negative). No analysis.

Available: Bureau of Planning Library.

Guam's Visitor Industry: An Economic Assessment; James Mak and Walter Miklius, for Bureau of Planning, Economic Planning Division Technical Report No. 77-1; July 1977. A visitor survey was analyzed to obtain visitor profiles, estimates of visitor expenditures, and visitor reactions to Guam. Economic benefits were assessed in terms of the amount of visitor expenditures. Four recommendations for increasing tourism are presented.

Available: Bureau of Planning Library.

A Feasibility Study for a Convention Center in Guam; June 1978; and Guam In Flight Survey on Tourist Traffic To/From Guam; Nomura Research Institute; October 1977. An evaluation of the feasibility of a convention center in Guam, including recommendations for an effective marketing strategy.

Available: Bureau of Planning Library.

The Guam Visitors Bureau; Martin B. Pray, University of Guam Special Project; 1978.

Available: University of Guam, Robert F. Kennedy Memorial Library.

A Decade of Tourism: The Socio-Economic Impact of Guam's Visitor Industry; Dr. Don C. Warner, President, Associated Business Consultant, for the Guam Visitors Bureau; January 31, 1978.

Provides estimates of direct income and expenditures, indirect income and expenditures, employment, and governmental revenues generated by the visitor industry; and examines attitudes toward, and knowledge of, tourism by local residents. The study includes a tourist survey, a survey of island businesses, and an attitudinal survey of local permanent residents.

Available: Bureau of Planning Library.

Guam Island Picture; Guam Visitors Bureau, Japan Office; April 1978. A review of tourism promotional activities by GVB in Japan since the Japan Office was opened in January 1976, through 1977. The report analyzes the trend of the Japanese travel market and recommends future promotional efforts.

Available: Bureau of Planning Library.

Summary Conclusions, Fifth Japan-Guam Economic Council Meeting, Guam; November 11, 1978. Summarizes the proceedings of the Japan-Guam Economic Council meeting. This report focuses on factors influencing Japanese investment on Guam, particularly in relation to tourism development.

Available: Micronesian Area Research Center Pacific Collection.

Tumon Bay Land Use Inventory; Division of Economic Development and Planning, Department of Commerce; December 1979. Results of an inventory of land uses occurring in Tumon Bay. Problem areas such as abandoned vehicles, unsafe structures and unsanitary conditions are discussed in relation to existing legislation and programs developed to deal with them as well as the agencies responsible for their enforcement. Development trends in Tumon Bay over the last 5 to 10 years are investigated through building permits issued. A field survey was conducted to determine the number of developments, type of activity, appearance of buildings and property, and land usage.

Available: Bureau of Planning Library.

A Study of the Feasibility of Operating a Youth Hostel on Guam; Thomas K. Kallingal, University of Guam; 1980. A Special Project for Business Administration.

Available: University of Guam, Robert F. Kennedy Library.

Tumon Bay: An Assessment of Options; Guam Growth Council; 1980. This study is written from the perspective of private business and the tourist industry. It consists of a biological description of the Tumon Bay reef flat and an assessment of the problems associated with its utilization as a tourist attraction. The report identifies the federal and local agencies whose approval must be obtained before any alteration of the reef flat

can occur. It also indicates some of the positive features of the Bay and how they might be utilized by the tourist industry. Available: Bureau of Planning Library.

Tumon Bay Tourism Development Feasibility Study, Technical Report; Juan C. Tenorio, prepared for Department of Commerce; June 1980. The data base for Phase I of the proposed Tumon Bay Master Plan. The study includes an analysis of the Tumon infrastructure on a demand versus capacity basis, and the potential for additional development in the Tumon Bay area. Planimetric base maps at 1:200 were prepared for the study. Available: Bureau of Planning Library.

A Survey Among Travelers in 16 Asian and Pacific Cities Regarding the Image and Appeal of Guam; International Research Associates (Asia) LTD, International Travel Research Institute, for the Guam Visitors Bureau; July 1980. This study presents results of surveys of persons in 16 cities in Asia and Australia, all of whom had travelled abroad during the previous three years. Chapter include visitors' impressions and reactions; destination image - strengths and weaknesses of individual destinations; desire to revisit destinations or recommend them to friends; desire to visit destination not visited in the past three years; and Guam: Image appeal summary and conclusions. Correlations of data were made between the current survey, conducted in 1979, and previous years. Available: Bureau of Planning Library.

Guam Resident Attitude Survey on Tourism; Department of Commerce; 1981. A summary of the results of a survey conducted in 1981 of how Guam residents feel about tourism. Numerous statistical tables are presented along with specific analyses. Includes residents' knowledge and level of benefit from tourism; knowledge about the Guam Visitors Bureau; attitudes toward tourism in general; employment and training opportunities; and development and policy related to Tumon Bay. Available: Bureau of Planning Library.

Guam Visitor Bureau Publicity/Advertising Promotion Plan for Japan; Nitto Agency, Inc., for the Guam Visitors Bureau; 1983. A review and summary of the Guam Visitor's Bureau Japanese market trends for overseas and Guam's tourism. Presents plans to promote the island for years FY 1980 to FY 1984. Available: Bureau of Planning Library.

Tourism Services Manpower Development Study of the American Pacific Islands; School of Travel Industry Management, University of Hawaii at Manoa, for the Pacific Basin Development Council; 1983. Report provides general information (geographic, developmental, tourism) about the Pacific region and specific information for Guam, the Commonwealth of the Northern Mariana

Islands, and American Samoa. Includes general information, present stage of tourism development, and an assessment of tourism manpower needs for each.

Available: Bureau of Planning Library.

Research on Japanese Consumers' Image Toward Guam; Nitto Agency Inc., for the Guam Visitors Bureau; 1984. A report on Japanese travel behavior and attitudes, in general and as it relates to Guam.

Available: Bureau of Planning Library.

Tumon Bay Master Plan; Duenas and Swavely, Incorporated, in association with Taniguichi-Ruth, AIA and Associates; 1984. A comprehensive plan in five parts: the setting, planning methodology, goals and objectives, Tumon Bay development plans, and implementation strategies. Part one describes the history and description of Tumon Bay, Guam's tourism industry, and visitor arrivals/accommodations. Part two describes various urban design plans. Part three summarizes planning and development objectives and the Tumon Bay image. Part four summarizes land use, circulation and parking, water sewage and storm drainage, public recreation, beach access and public safety, lagoon use, and shoreline development. Part five summarizes various strategies to stimulate and guide growth in Tumon Bay, financial requirements, and investment opportunities.

Available: Bureau of Planning Library.

1985 Merizo Tourism Survey; Linda A. Sablan and Kenneth A. Cruz, Department of Commerce; 1985. This survey was conducted to obtain a consensus among the residents of Merizo regarding the development of Cocos lagoon and Merizo area. An analysis of data by specific categories is presented (feelings towards tourism development, local employment in the tourism industry, alternatives and types of development, use of shoreline, environmental impact and so on).

Available: Bureau of Planning Library.

Travel Industry Development In American Samoa, Guam, and the Northern Mariana Islands: A Bibliography; David Thorp and Carolyn Imamura, A Joint Project of the School of Travel Industry Management and the Social Science Research Institute, University of Hawaii at Manoa; 1986. More than 400 entries on tourism, transportation and development subjects.

Available: Bureau of Planning Library.

Economic Benefits From Tourism to Guam; SRI International, for the Guam Visitors Bureau; July 1986. This report summarizes Guam's visitor's market trends and the benefits derived from tourism. Recommendations are made for promoting tourism.

Available: Bureau of Planning Library and the Guam Visitors Bureau.

Islands of the World in Perspective - Symposium Papers published on the occasion of the Conference of the Islands of the World; University of Victoria, Victoria, B.C., Canada; 1986. A collection of papers on development in various Pacific islands (within the Pacific rim countries), specifically relating to tourism and economic development issues.

Available: Bureau of Planning Library.

Guam Economic Data Assessment; Pacific Basin Development Council and the University of Hawaii at Manoa, for the Department of Commerce; August 1988. This report addresses the requirements of a tourism economic impact methodology to assess the economic impact of tourism on Guam, on an on-going basis. Basically, the report is to develop a system whereby Guam can evaluate available visitor industry related economic data.

Available: Bureau of Planning Library.

Guam Visitor's Bureau Membership Directory; Guam Visitors Bureau; 1988. Program mandate, services, list of members involved with the Guam Visitors Bureau, tourism, and its promotion on Guam.

Available: Bureau of Planning Library.

Improving Infrastructure Through Tourism: An Infrastructure Improvements Plan For the Tamuning/Tumon/East Agana Area; Duenas and Swavelly, Inc.; July 1989. An infrastructure improvements plan initiated by Duty Free Shoppers, compiled by Duenas and Swavelly Inc. and reviewed by the Government of Guam. This plan focuses on infrastructure improvements which are required by the current and anticipated future investments of private developers in Guam's tourism industry. The initial thrust of the plan is directed at the Tamuning/Tumon/East-Agana Areas. Four main parts are included:

- . An assessment of infrastructure capacity which is now available to accommodate additional growth.
- . A projection of the types, locations and intensities of economic growth, particularly within the tourism industry, which are expected to occur on Guam.
- . A plan for upgrading and expanding physical and community service infrastructure in order to accommodate the projected economic growth in advance of its occurrence.
- . A financial and administrative scheme to:
  - 1) equitably apportion the cost of infrastructure improvements among those projects which create the demand for such services; and
  - 2) construct the necessary infrastructure improvements.

The primary infrastructure improvements includes:

Water distribution, transmission and supply; Wastewater collectors, interceptors, treatment plants and outfalls; Roadways and storm water drainage collection and disposal.

The secondary improvements include:

Police and fire protection facilities; Public health facilities; Schools and libraries; Public recreations and cultural facilities.

Available: Bureau of Planning Library.

Inventory of Existing Hotels, Proposed Hotels, and Proposed Hotel Expansions; Bureau of Planning; periodically. Statistical summary by hotel/developer, existing rooms, proposed rooms, village, and completion date.

Available: Bureau of Planning Library.

Guam Visitors Bureau - Annual Report; annually. Summarizes the accomplishments of the Guam Visitor's Bureau, with statistics on visitor arrivals from various geographic areas. A Monthly Statistical Report, summarizing tourist/visitor arrivals is available.

Available: Guam Visitors Bureau.

#### LABOR FORCE AND EMPLOYMENT

Report on Survey of Guam Manpower Resources, 1964-1970; Odessa Dubinsky; 1964. Tabulated results of a survey of 100 major employing establishments in 1964. Projects employment and labor for 1966 and 1970 by major industry and occupational category. Discusses manpower supply based on the aspirations of high school students.

Available: Bureau of Planning Library.

200 Jobs on Guam; Division of Career and Occupational Education, Department of Education; March 1976. List 200 occupations available on Guam by industry and job title. This document gives the following information for each job on one page: job title, work performed, qualifications, working conditions, earnings, hours, promotional opportunity, and employment outlook. The jobs center on private enterprises.

Available: Micronesian Area Research Center Pacific Collection.



Guam's Manpower Problems: An Analysis; Lam Yuen, Jr.; March 1977. A University of Guam, Special Project. An analysis of major causes of problems encountered in efforts to train local people and equip them with marketable skills.  
Available: University of Guam, Robert F. Kennedy Library.

Salient Characteristics of Guam Residents Employment Status Survey; Lawrence F. Kasperbauer, Community Development Institute, University of Guam; May 15, 1978; 2 volumes. Volume I contains a profile of the unemployed, underemployed, and economically disadvantaged. Frequency and percentage distributions for sex, age, ethnic background, family size, and U.S. military status are presented in table form. Also tabulated are the individual's family income level, type of work they would like to have, and how long the jobless have been without work. Volume II includes a village by village presentation of essentially the same variables as above.

Available: Bureau of Planning Library (Volume I); Community Development Institute, University of Guam (Volume II).

An Analysis of the Labor Problems of the Hotel Industry on Guam; Restituto J. Cruz; 1979. A University of Guam Master's Thesis; Identifies some of the major labor problems relating to hotel management and operations on Tumon Bay. A survey of hotel employees was conducted to determine management practices and training programs as viewed by the employee. A history of hotel growth on Guam is included.

Available: University of Guam, Robert F. Kennedy Library.

Results of the Guam Contractors Association Monthly Labor Survey, April through July 1979; Decision Information Services; September 5, 1979. A survey of companies and licensed individuals engaged in Guam's construction industry. Monthly data show the number of federal government, GovGuam and private employees, and the number of H-2 and local workers by general craft (architectural-structural, mechanical-electrical, equipment operators-mechanics, and other).

Available: Bureau of Planning Library.

Barriers to Employment for Displaced Homemakers, August-September 1980; Human Services Corporation, for Agency for Human Resources Development; 1980. Analysis of a survey to identify the number of displaced homemakers, the characteristics of displaced homemakers on Guam, and the barriers to employment for displaced homemakers. Results are presented through tabulations and narrative analysis.

Available: Bureau of Planning Library.

Census of Population - 1920, 1930, 1940, 1950, 1960, 1970, and 1980; Bureau of the Census, United States Department of Commerce.

Presents tables of data on employment status, occupation of those employed, employment by industry, citizenship, and personal income. The data is broken down into a wide variety of categories.

Available: Bureau of Planning Library.

Occupational Employment on Guam in March 1980; Bureau of Labor Statistics, Department of Labor; November 12, 1980. Compiled from the quarterly Current Labor Force Survey. Consists of one table showing the number of persons in the total labor force, number employed and number unemployed by 3-digit Dictionary of Occupational Titles (DOT) code.

Available: Bureau of Planning Library.

The Pacific Occupational Information Project by the SOICC's of American Samoa, Guam, Hawaii, Northern Mariana Islands, and the Trust Territory of the Pacific Islands; coordinated by the Hawaii SOICC; not dated, but approximately 1981. This report puts forth a plan to develop an organizational capacity to assess the potential market for alternative data bases and delivery modes, and to measure approaches and costs to installing localized career and occupational information systems in the Pacific sites.

Available: Bureau of Planning Library.

Comparative Study of Civilian Labor Force Between Guam and Hawaii, 1974-1980; Bureau of Labor Statistics, Department of Labor; July 1, 1981. One table showing the number in the labor force, number unemployed, percent unemployed and number employed. Yearly averages derived from quarterly data.

Available: Bureau of Planning Library.

Projecting Guam's Supply of Manpower by Occupation: 1981-1986; Department of Commerce and Guam Occupational Coordinating Committee; May 1981. Projections of manpower supply by occupation yearly from 1981 through 1986. Tables include projections of Guam's supply of manpower by occupation, and occupation of the labor force, employed and unemployed in March 1980. In order to estimate the number of probable entrants into the labor force, there is a series of tables depicting enrollment at the University of Guam, Guam Community College, and the Naval Apprenticeship Program.

Available: Bureau of Planning Library.

Guam Occupational Information, A Directory of Sources and Services; Guam Occupational Information Coordinating Committee, for the Agency for Human Resources Development; July 1981. A booklet listing the major sources and services of occupational information in Guam, both local and federal.

Available: Bureau of Planning Library.

Guam Occupational Information: Demand and Supply Report; Guam

Occupational Information Coordinating Committee, for the Agency for Human Resources Development; October 1981. Presents the first and second components of Guam's occupational information system. The demand portion of this report lists the number of jobs filled in a specific occupation by job title (SOC) code, the number of job vacancies, the annual growth demand, and the projected demand in 1986. The supply portion of this report lists the number of persons who applied for positions under each occupational category during Fiscal Year 1980, the number of persons who completed training programs at public institutions, the number of persons who completed training at private institutions, and the number of persons who completed short-term training programs through CETA and CIRO.

Available: Bureau of Planning Library.

Guam Occupational Information: Interface of Demand and Supply Report; Guam Occupational Information Coordinating Committee, for the Agency for Human Resources Development; May 1982. Presents the third component of Guam's occupational information system. The demand and supply components were published earlier (see above). The major concern of this report is to interface or match available supply of local manpower to the jobs available in the labor market. Statistics indicate the specific occupational categories where shortages or surpluses occur.

Available: Bureau of Planning Library.

A Comprehensive Study of Public and Private Sector Employment Requirements on Guam for the Years 1985-1987; Dr. Don C. Warner and Dr. Hans C. Blaise, submitted to the Agency for Human Resources Development and Private Industry Council; 1984. Analyzes economic trends on Guam, with projected employment requirements for FY 1985 - FY 1987. This study relies on published statistics and interviews with local business and government officials. Past employment trends are analyzed, in total and by sector, ratios between number of hotel rooms and hotel employees were developed, and tourism multipliers were utilized.

Available: Micronesian Area Research Center Pacific Collection.

Guam Labor Supply Report; Guam Occupational Information Coordinating Committee; July 30, 1985. Describes the potential work force and supply of trained workers. This report lists, in table format, occupational categories by the number of persons graduating from instructional and apprenticeship programs. Row labels are occupational titles taken from the Dictionary of Occupational Titles (DOT). Column labels are the major providers of instructional programs in local public and private institutions and in apprenticeship programs.

Available: Bureau of Planning Library.

Guam Occupational Information System Employment Projections by Industry and Island-Wide, 1984-1990; Guam Occupational Information Coordinating Committee; October 1985. Provides employment projections for occupations to assist users in decision-making for program planning relative to training program development. In separate tables are Industry Employment Estimates, Industry Employment Distribution by Occupation, Occupational Employment by Industry and Average Annual Job Openings, and Summary by Occupational Groups. These projections for future employment are based primarily on past trends. Available: Bureau of Planning Library.

A Comprehensive Study of Public and Private Sector Employment Requirement on Guam for the Years 1985-1987; Dr. Don C. Warner and Dr. Hans C. Blaise, College of Business and Public Administration, University of Guam, submitted to the Agency for Human Resources Development and Private Industry Council; 1987. Includes projection of employment requirements for Fiscal Year 1985-1987. This study applies various mathematical techniques to published data to develop employment demand estimates by occupation. Table 3 lists the following information by occupational title: Annual growth demand; total demand; supply in training; and annual training needs. The report recommends that training efforts be targeted toward entry-level positions in tourist-related businesses. Available: Bureau of Planning Library.

Occupations of the Labor Force - Employment and Unemployment on Guam; Guam Department of Labor, Bureau of Labor Statistics; 1988. A statistical report providing current and projected levels of employment and unemployment by occupation and sex on Guam. Available: Bureau of Planning Library.

Occupational Employment Statistics; Guam Department of Labor, Bureau of Labor Statistics; 1988. A periodic report providing statistical tables by occupation and type of industry on Guam conducted every three years. Occupational categories used are Standard Industrial Classification (SIC) groupings, within industry and listed as a percentage of employment within industry. Three major industrial categories are used: construction; banking, insurance and real estate; and other services. Available: Bureau of Planning Library.

Guam Contractors Association Directory; Guam Contractors Association; 1989. Available: Bureau of Planning Library.

Current Employment Report; Guam Department of Labor, Bureau of Labor Statistics; quarterly. This report contains employment, wage, hours and earnings information classified by ownership,

through a quarterly survey of business establishments.  
Available: Bureau of Planning Library.

The Unemployment Situation on Guam; Guam Department of Labor, Bureau of Labor Statistics; quarterly. Contains statistics on the civilian labor force by selected categories including unemployment rates for the categories which include age, sex, household heads, full-time/part-time, U.S. citizens immigrant aliens, veterans, not in the labor force, and average duration of unemployment. This information is based on the Current Labor Force Survey (CLFS) of households on Guam.

Available: Bureau of Labor Statistics, Guam Department of Labor.

Guam Occupational Information Coordinating Committee Annual Report; Guam Occupational Information Coordinating Committee; annually. This report describes the development, delivery and use of occupational information.

Available: Guam Occupational Information Coordinating Committee.

Annual Census of Establishments, March ; Guam Department of Labor, Bureau of Labor Statistics; annually. This publication reports the number of employees on payrolls by ownership (private sector, federal government, Government of Guam), industry (using 4 digit Standard Industrial Classification SIC Codes), sex, full/part-time status, and citizenship. It also contains historical summaries of information printed in the Current Employment Survey (CES) report including number of employees, production workers, wage rates, hours worked, and average weekly earnings for each industry division. The data for this report is collected through a census of business establishments conducted in March of each year.

Available: Bureau of Planning Library.

Occupational Injuries and Illnesses Survey; Department of Labor, Bureau of Labor Statistics; 1974 to present (annually). Presents survey results based on employers' records of recordable cases which resulted in death, illness or injury to all employees in both the public and private sectors.

Available: Bureau of Labor Statistics, Department of Labor.

### INCOME AND WAGES

Guam Personal Income Statistics--1973; Economic Research Center, Guam Department of Commerce; February 1976. Third in a series on personal income statistics. Data was obtained from income tax returns and excludes those filed directly to the federal government. Income distribution, level of income and population growth are included in 17 tables. Comparative data is available

for 1970, 1971, 1972, and 1973.

Available: Bureau of Planning Library.

The Study of Factors Affecting Household Per Capita Income on Guam; Margarita C. Macario; 1977. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

Guam Household Income; 1975 and 1978; Bureau of Labor Statistics, Department of Labor. Periodic report derived from the Current Labor Force Statistics survey. Two tables show median and mean money income of families by district, and the number and percent of family money income.

Available: Bureau of Labor Statistics, Guam Department of Labor.

Construction Wage Survey; Bureau of Labor Statistics, Department of Labor; 1985 and 1987. Survey of establishments in the construction industry conducted every two years. Information includes occupation and hourly wage.

Available: Bureau of Labor Statistics, Department of Labor.

The Real Earnings Report; Bureau of Labor Statistics, Guam Department of Labor; monthly. Discontinued September 1981. Contains actual wage rates and rates adjusted for the rising Consumer Price Index (CPI). The actual earnings section is continued in the Current Employment Report published quarterly after 1981, and contains employment, wage hours and earnings information classified by ownership, industry division, and sex.

Available: Bureau of Labor Statistics, Guam Department of Labor.

Area Wage Survey Territory of Guam; Bureau of Labor Statistics, U.S. Department of Labor; annually, in December. A statistical report of wages from data collected since 1974 through December 1985. Tables show straight-time hourly earnings information of office workers, professional and technical workers, maintenance and power plant workers, custodial and material movement workers, and general construction workers. Also included is the number of establishments and workers within the scope of the survey and the number studies. In addition to monetary wages, the survey examines scheduled work hours, shift differentials, paid holidays and vacations, health insurance and pension plans, free lodging, and free meals.

Available: Bureau of Labor Statistics, Guam Department of Labor.

## JOB TRAINING AND JOB PLACEMENT PROGRAMS

The Outline of Department/Agencies Involved in Manpower Training and Development; Department of Commerce; September 1980. Lists each government and private organization involved in manpower training and development, its statutory basis, its program goals, and the activities and services provided.

Available: Bureau of Planning Library.

Complementary Report: Inventory and Description of Educational and Training Programs in Guam; Guam Occupational Information Coordinating Committee; January 1985. Compiles an inventory and description of educational and training programs available in Guam. This report outlines the name, address, and location of each program, plus pertinent information such as admission requirements, graduation requirements, tuition, and courses offered.

Available: Bureau of Planning Library.

Discretion Grant Application Title III Dislocated Workers Program, Territory of Guam; Agency for Human Resources Development; July 1989. Describes a program to assist dislocated workers and the long-term (15 weeks) unemployed. This grant application briefly discusses the economic climate and the need for funds, and estimates the number of persons to receive vocational assessment and guidance testings, the number expected to undergo training, and the number expected to enter unsubsidized employment. The training/retraining/modified training activities were primarily in the construction and tourism areas.

Available: For the most recent grant applications, contact the Agency for Human Resources Development.

Guam Job Training Coordinating Council: Bylaws and List of Members; Agency for Human Resources Development; 1985. Sets forth the bylaws of the Council, with a list of its members attached. These bylaws state that the purpose of the council is to advise on the availability, responsiveness, and adequacy of the Territory wide employment and training and related service delivery systems, and on ways to improve the effectiveness of such programs or services.

Available: For the most up-to-date listing, contact the Agency for Human Resource Development.

Guam Employment Service, Department of Labor State Plan, Program Years 1986, 1987; Department of Labor. Discusses the goals, objectives and basic administrative operating plan of the Guam Employment Service (GES). The GES is responsible for public referral and placement services of the islands's unemployed persons. A portion of the report is an economic overview - population, labor, labor force, earnings, housing and tourism. Available: For the most recent plan, contact the Department of Labor.

Statewide Job Training Plan, Territory of Guam, Program Years 1988-1989; Guam Private Industry Council and Agency for Human Resources Development; April 1988. States the goals and objectives of the Territory for the planning, management, coordination, and oversight of the Job Training Partnership Act programs. Service Delivery Plans are presented for Adult and Youth Programs and the Summer Youth Employment and Training Program.

Available: For the most recent plan, contact the Agency for Human Resources and Development.

Governor's Coordination and Special Services Plan Program Years 1988 and 1989; Guam Job Training Partnership Act Council and the Agency for Human Resources Development; 1988. An updated special plan for implementation of the Job Training Partnership Act. Plan summarizes an evaluation of the program since 1986 and a strategy to coordinate this job training program via nine different governmental agencies. Plan summarizes goals and objectives; the coordination and special service priorities (criteria and activities); allocation and utilization of resources; the role of the oversight Job Training Partnership Act Council; performance standards for the programs; and non performance policy and plan modification procedures.

Available: Bureau of Planning Library.

Senior Community Service Employment Program; Department of Labor; Fiscal Year 1987. This project provides subsidized part-time opportunities in community employment for low income persons, aged 55 and above.

Available: Department of Labor.

Guam Employment and Training Program, Fiscal Year 1989 State Plan; Department of Public Health and Social Services; July 1988. This federally funded program provides employment and training opportunities to welfare recipients who are between 16 to 59 years old and who are not gainfully employed. The plan describes the program, which is in coordination with the Department of Public Health and Social Services, the Department of Labor, the Agency for Human Resources Development, and the Guam Community College.

Available: Bureau of Planning Library.



Summer Youth Employment and Training Program (SYETP); Agency for Human Resources Development; Annually. Describes the SYETP under Title II-B of the Job Training Partnership Act. The purpose of this Program is to provide eight weeks of work and training experience to participants, with emphasis on public assistance recipients, offenders, dropouts, and the handicapped.

Available: For the most recent annual plans, contact the Agency for Human Resources Development.

Guam Employment Service; A division of the Department of Labor established to assist employers find workers and to help job seekers find employment on a "no-fee" basis. It functions as a labor exchange agency and facilitates the job match between job seekers' backgrounds and employers' requirements. Guam Employment Service reports quarterly to the U.S. Department of Labor Employment & Training Administration, Region IX in the 9002 Report and the Standard Form 272. Information contained in its 9002 report includes the total number of applicants processed by gender; total number of individuals provided referral and placement services and total number of job openings received. Report SF272 is the federal cash transactions report and is comprised of the financial status of the division operating under federal funding. SF272 is submitted to the Regional Office within 30 days after the end of each program year report quarter only and does not report cumulative data. Also in report form is the bi-weekly Job Inventory listing providing the number of job openings/vacancies filled by employers requesting recruitment assistance by occupation, number of openings, minimum required months experience and rate of pay.

Available: Guam Employment Service; Department of Labor.

#### PUBLIC ADMINISTRATION AND REGULATION

Uniform Securities Act; Department of Revenue and Taxation; 1958. Act relating to securities, prohibiting fraudulent practices, and requiring registration of broker-dealers, agents, and investment advisers.

Available: Bureau of Planning Library.

The Evolution of the Legislative Process on Guam, 1950-1968; Gary S. Victor; 1969. A University of Guam Master's Thesis.

Available: University of Guam, Robert F. Kennedy Library.

Developing Professionals: Developing the Profession, The Challenge of Public Administration on Guam in the 1980's; December 3, 1980. Paper and Proceedings, First Island Conference on Public Administration, University of Guam. Presents issues discussed at the conference comprised of Management in Government Service; Government Finance; Community Planning; Personnel Management; Public Personnel Administration; and Special Projects

in Public Administration.

Available: Bureau of Planning Library.

Government of Guam: A Reference Guide; Daljit Singh, College of Business and Public Administration, University of Guam; 1981. Describes the missions, objectives, functions, staffing patterns, budget, and leadership styles of all agencies of the Government of Guam.

Available: Bureau of Planning Library.

Waste and Inefficiency in the Government of Guam: The Need for Change and Reforms; Judith Guthertz, Alan Leader, and Daljit Singh; December 10, 1981. Papers and Proceedings, Second Island Conference on Public Administration, University of Guam. Presents a discussion and examination of questions and problems pertinent to the local Public Administration profession.

Available: Bureau of Planning Library.

License Packet for Doing Business on Guam; Department of Revenue and Taxation; not dated. Summarizes general data relative to the requirements of the Business License Branch on individuals or entities wanting to open business on Guam.

Available: Bureau of Planning Library.

Banks and Banking; Department of Revenue and Taxation; September 1981. Contains provisions and regulations of the Guam Banking Code.

Available: Bureau of Planning Library.

The Insurance Law; Department of Revenue and Taxation; September 1981.

Available: Bureau of Planning Library.

The Real Estate Law of Guam; Department of Revenue and Taxation; December 1981.

Available: Bureau of Planning Library.

Licensed Occupations on Guam; Guam Occupational Information Coordinating Committee; July 1982. This index is an exhaustive listing of existing occupational requirements. The regulatory or licensing body, personal requirements, education and/or experience required, examination requirements, test fees, license fee, and renewable period are noted.

Available: Bureau of Planning Library.

Department of Natural Resources; Bureau of Planning; 1982. Outlines an alternative under the option of consolidating natural resource programs under the Department of Natural Resources, conducive to more efficient management and administrative costs in managing the territory's resources.

Available: Bureau of Planning Library.

Political Parties and Elections in Guam; Joe Dizon; January, 1982. A history and description of Guam's political system, political parties and elections since 1950. By using Guam Election Commission statistics, the two-party system, its factions, competition, and issues are discussed.

Available: Bureau of Planning Library.

Analysis of Gov Guam's Office Space Leases, FY 1982; Bureau of Planning; May 1982. Lists all Government of Guam departments, agencies and commissions renting private office space. This listing includes lessor/building name, lessee, monthly/annual rental cost, total square feet of office space, federal funds allocated toward office space, location, and other provisions.

Available: Bureau of Planning Library.

1982 Census of Government: Puerto Rico, Virgin Islands, and Guam; U.S. Department of Commerce, Bureau of the Census; 1984. Presents available comparable data on public employment and governmental finances for Puerto Rico, Virgin Islands, and Guam. Table 1 shows gross assessed valuation of real property in 1981; total number of government employees; total payroll; average monthly earnings per employee; total general revenue; and total expenditure. Table 9 shows gross and net assessed value of property subject to local general property taxation in 1981 by village. Table 10 shows selected financial items including revenues from various sources; expenditures; and debt outstanding in 1982. This Census is conducted every 5 years, in years ending in "2" and "7".

Available: Bureau of Planning Library.

Organizational Analysis: How to Analyze Organization with the Purpose of Improving Governmental Effectiveness and Efficiency; Vicente M. Mendiola; 1983. A Master's Thesis for the University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

An Evaluation of the Government of Guam Political Activity Law; Ronald Aguon; 1983. A Special Project submitted to University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

Government Office Space 1983-2000; Bureau of Planning; 1983. Presents an analysis of Government of Guam current office space utilization, and forecasts future needs based on the number of employees per agency and department. This study outlines various options for meeting office space demands. Tables include number of employees per department by year, 1979-1983; current office space utilization by agency and department in leased and government owned buildings, 1983; projected office space

requirements in the year 2000 by agency and department; and an inventory of public building office space.

Available: Bureau of Planning Library.

Reorganizing the Government of Guam for Effectiveness and Efficiency; Judith Guthertz, Alan Leader, and Daljit Singh; November 23, 1983. Paper and Proceedings, Fourth Island Conference on Public Administration. Discusses and examines questions and problems pertinent to government reorganization in Guam.

Available: Bureau of Planning Library.

Contracting For Personal Services - Government of Guam; Office of the Attorney General; 1984. A handbook designed to ensure a consistent approach to the use of contracts for personal service agreements as an aid to Government of Guam officials. Definitions of contracts, sources, laws, rules and regulations and procedures are delineated along with model contract forms and applicable laws regarding contracts for personal services.

Available: Bureau of Planning Library.

Government of Guam Executive Branch: Department Reorganization and Management Improvement Plan; Government of Guam Reorganization Committee; September 1984. Presents a lengthy proposal to reorganize public services to increase efficiency and effectiveness at the least possible cost. The plan focuses on the Executive Branch, which includes its autonomous agencies and boards and commissions.

Available: Bureau of Planning Library.

Privatization of Government of Guam Services; Georgio B. Andres, Jr.; 1986. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

Government Ethics and Corruption on Guam; Dr. Judith Guthertz and Dr. Daljit Singh; 1986. Explores various dimensions and community perspectives on the question of public sector ethics of Guam, and chronicles the historical development of administrative practices and bureaucratic behavior in the island's public sector.

Available: Bureau of Planning Library.

Guam Conference on Privatization; College of Business and Public Administration, University of Guam, and the Office of the Governor of Guam, in cooperation with the Department of the Interior and the Guam Chamber of Commerce; June 7, 1986. Presents the issues discussed at a conference held to provide a public forum on the process, policies and administrative procedures necessary to implement a successful privatization program on Guam.

Available: Bureau of Planning Library.

Final Report of the Resource Management Task Force; Resource Management Task Force; December 1986. This report reviews the operations of and recommendations for improvement in various Government of Guam agencies.

Available: Bureau of Planning Library.

Winning Ways; Joe Dizon; 1987. A summary of the 1986 election year by the political scientist who predicted accurately via a poll the results of the election. Presents numerous tables and figures

Available: Bureau of Planning Library.

Government of Guam Retirement Fund - Actuarial Valuation of September 30, 1987; Retirement Fund; 1987. A biennial report of the funding status of the retirement system. Report ascertains the appropriate contribution rate of the government and the membership. Statutorial report required every 5 years, but done biennially.

Available: Government of Guam Retirement Fund.

Rule-making Guidebook - Government of Guam; Department of Law Solicitor's Division; 1987. A concise explanation of the rule making process for agencies given rule making authority, required by the Administrative Adjudication Law. Rule making, regulations, and repeal or amendment of existing regulations are discussed along with other factors involved in the rule making process.

Available: Bureau of Planning Library.

Guam Product Seal; Department of Commerce; 1987. A summary of the eligibility, application procedure, use permits, exemptions, and fines related to P.L.18-42 which created the Guam Product Seal to identify products manufactured on Guam.

Available: Bureau of Planning Library.

Western Pacific Education Center - An Assessment of Training Needs and Operating Capabilities of the Financial Management Systems in the Island Governments of the Pacific; College of Business and Public Administration, University of Guam, and the Rose Institute of State and Local Government, Claremont McKenna College; 1988. This report was submitted to the Department of the Interior to fund a training center in computerized financial management to Pacific governments (American Samoa, Guam, CNMI, FSM and the Republics of Belau and the Marshall Islands) so that these governments could assume total responsibility for their government management and operation.

Available: Micronesian Area Research Center Pacific Collection.

Election Comparative Analysis Reports -- 1976, 1977, 1978, 1983 and 1984, 1985, 1987, 1988; Guam Election Commission; series.

Each year the Guam Election Commission publishes a compilation of election statistics covering any elections which have occurred during the previous year. The report includes general information such as requirements to be a registered voter and qualifications for elective offices. Also included is the total number of registered voters, the number by district and the number of votes received by each candidate. There is an extensive statistical abstract chapter that shows the voting record in general for primary and general elections, with tables and graphs by election district from 1950 through 1986.

Available: Bureau of Planning Library.

A-95 Clearinghouse Grant Applications. All applications for federal financial assistance in the form of grant awards must go through what is called A-95 Clearinghouse Review. This review is made by a group of government officials to assure that the application for the funds is consistent with policies and goals of the Government of Guam and does not duplicate efforts of other agencies or other people. These grant applications contain a wealth of information about the program requesting funding and most often contain supporting data/information that may not be available elsewhere.

Available: A complete file of all grant applications is maintained at the Bureau of Planning and the Bureau of Budget and Management Research. Applications are filed by Department, Agency, or Organization making the application.

Annual Reports of the Government of Guam. Each year all department and agencies of the Government of Guam must submit annual report for the Government. These annual reports follow no specific format and are available at each agency.

Public Utility Commission Annual Report; Public Utility Commission; annually. This report describes the goals, functions and activities of the PUC as a regulatory agency. The regulated agencies include PUAG, GPA, GTA, taxicab service, and tourist buses.

Available: Public Utility Commission.

Office of the Suruhanu -- Annual Report; Office of the Suruhanu. Annual report of the functions of the Suruhanu's office for each calendar year. Presents the number of cases opened and closed by month and by department complained against; nature of the complaints; sex and residence of complainants. Also includes selected case summaries and recommendation for policy changes for certain Government of Guam agencies.

Available: Office of the Suruhanu.

GUAM CIVIL SERVICE

Status of Women in GovGuam; Civil Service Commission; 1975.

Staffing patterns, analysis of disparity, tables of agency employment broken down by sex. Attitude survey results.

Available: Bureau of Planning Library (Part II).

Analysis of Guam Public Employment Collective Bargaining Law;

Francisco R. Agulto; 1981. A University of Guam Special Project for Public Administration.

Available: University of Guam, Robert F. Kennedy Library.

An Evaluation of the Government of Guam Political Activity Law;

Ronald Aguon; 1983. A Special Project submitted to University of Guam.

Available: University of Guam, Robert F. Kenedy Library.

Discrimination Complaint Process; Civil Service Commission; 1984.

Sets forth the process and procedures involved in the processing of a discrimination complaint based on race, religion, creed, color, sex, age, national origin, marital status, handicap, or political affiliation. This report also serves as a working manual for EEO officials, and as a source of information for management and employees.

Available: Bureau of Planning Library.

Procedure for Layoff, Demotion or Salary Reduction, Executive Order No. 84-16; Civil Service Commission; June 1984.

Establishes the Procedures for layoffs or demotion and salary reduction in lieu of layoffs for the Government of Guam service adopted by the Civil Service Commission.

Available: Bureau of Planning Library.

Ethics Regulations, Government of Guam, Guam Procurement Act, Chapter II; Civil Service Commission; June 1984. Provides

regulations relating to ethical standards for Government of Guam employees involved in public contracting or in the procurement or disposal of supplies, services, or construction, in accordance with the Guam Procurement Act (Public Law 16-124). These regulations apply to all governmental bodies and employees covered by the Act.

Available: Bureau of Planning Library.

Annual Report, Civil Service Commission, Fiscal Year 1984; Civil Service Commission; 1985. Discusses the role of the Civil Service Commission in overseeing equal employment opportunity and the merit system within the Government of Guam service. The Fiscal Year 1984 report contains the Commission's decisions on adverse action appeals (suspension, demotion, dismissal), grievance appeals (complaints), discrimination complaint/appeals,

and classification and pay appeals.

Available: For the most recent annual report, contact the  
Civil Service Commission.

Occupational Listing of Classes and Class Standards; Civil Service Commission; 1987. Lists class titles and pay wage levels of all established classified positions. Includes a description of classes of positions.

Available: Civil Service Commission.

Monthly Employment Report; Department of Administration; monthly. This report is a table showing employment data for 35 departments within the Government of Guam. Citizenship, local or off-island hire and contract hire are shown.

Available: Department of Administration.

#### **BUSINESS DIRECTORIES AND LISTINGS**

Guam Business News; 1984 - present. News magazine of business endeavors, advertising, published by Glimpses of Guam.

Available: Bureau of Planning Library.

Guam Business Directory 1986 - 1987; Guam Department of Commerce; 1987. A listing of businesses having business licenses on Guam organized by industry sector. Each business listing includes the mailing address and the geographical location of the business. Also includes addresses for Government of Guam agencies, federal agencies and foreign consulates; long distance telephone rates from Guam, cablegram rates, and RCA Q-Fax Rates.

Available: Bureau of Planning Library.

The Association of Terminal Operators and Stereoring Companies of Micronesia - Directory 1989. A directory list of shipping companies in Micronesia, their facilities and equipment and terminal/storage capabilities.

Available: Bureau of Planning Library.

Guam Chamber of Commerce - Directory of Members: 1989-1990; Guam Chamber of Commerce; 1989. These directories list members of the Guam Chamber of Commerce by type of business/services.

Available: Bureau of Planning Library.

Guam Local Business Directory, 1989; Star Publishing, Inc. This directory lists Guam businesses by type of business/service.

Available: Bureau of Planning Library.

Guam Real Estate Directory, 1989; Department of Revenue and Taxation; updated annually. Contains a listing of salesmen and number and expiration date. Unpublished.

Available: Department of Revenue and Taxation.



Directory of Lawyers Admitted to Practice in Guam (Including Government Lawyers Not Admitted In Guam) and Law Related Offices; August 1989. Available upon request from the Superior Court of Guam. List of practicing attorneys on Guam.  
Available: Superior Court of Guam.

Annual Roster, Territorial Board of Registration for Professional Engineers, Architects, and Land Surveyors; updated periodically. Contains the name, mailing address, telephone number, branch, and certificate number for each registered professional engineer, architect and land surveyor. Unpublished.  
Available: Territorial Board of Registration for Professional Engineers, Architects, and Land Surveyors.

Day Care and Family Day Care Listing; Department of Public Health and Social Services; updated periodically. Contains the name of each day care center and director, mailing address, and telephone number. Unpublished.  
Available: Division of Public Health, Department of Public Health and Social Services.

List of Attorneys; Guam Bar Association; updated periodically. Contains active list of practicing attorneys and inactive list of judges and attorneys who have passed the bar but are not practicing in Guam. Lists attorney's name, mailing address and firm of employer. Unpublished.  
Available: Guam Bar Association.

Annual Report of the Banking Commissioner; Department of Revenue and Taxation; annually. This report includes a directory of licensed financial institutions and a brief synopsis of the economic trend among the various classifications of the financial institutions in the Territory of Guam.  
Available: Department of Revenue and Taxation.

Annual Report of the Insurance Commissioner; Department of Revenue and Taxation; annually. Contains statistical data on insurance transactions in the Territory of Guam. Contains the names of foreign insurance companies, classes of insurance and date admitted; amount of deposit and type of security by company; financial statement information by company; and summaries of types of insurance written, premiums and claims by company. Names and addresses of all insurance companies and their general agents licensed to transact insurance business in Guam.  
Available: Department of Revenue and Taxation.

Guam Healing Arts Fiscal Year 1989 Annual Report; Health Professional Licensing Section, Bureau of Professional Support Services; Department of Public Health and Social Services; annually. This report contains a narrative report, statistical data, and listing of all health professionals issued licenses to

practice their respective healing arts. The licensing authorities comprise:

1. The Commission on Licensure
2. Guam Board of Medical Examiners
3. Guam Board of Nurse Examiners
4. Guam Board of Dental Examiners
5. Guam Board of Examiners for Optometry
6. Guam Board of Examiners for Pharmacy
7. Guam Board of Allied Health Examiners who is responsible for multi-disciplinary health professionals. These are:
  - a. Acupuncture
  - b. Chiropractic
  - c. Clinical Psychology
  - d. Osteopathic Medicine
  - e. Physician Assistants
  - f. Physical Therapy
  - g. Veterinary Medicine

Available: Department of Public Health and Social Services.

**EDUCATION****CONTENTS:**

General Educational Planning and Management	EDU 2
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Bilingual/Bicultural Education	EDU 22
Special Education	EDU 27
Head Start	EDU 28
Teachers	EDU 29

GENERAL EDUCATIONAL PLANNING AND MANAGEMENT

Feasibility Study for Regional Educational Laboratory in the Pacific Basin; U.S. Department of Health, Education and Welfare; November 1966. A study with the purpose of assessing the feasibility of developing a Pacific Regional Educational Laboratory. Subsidiary goals were to assess the interest in cooperation for research and development among educational agencies in the region, gather data on educational concerns, consider possible strategies for cooperation, etc.

Available: Bureau of Planning Library.

Master Plan of Schools; Department of Land Management; 1967. A study that examines existing school conditions, defines the needs for improving and expanding public educational facilities, and recommends strategic sites for these facilities to serve population centers. Contains discussions of population characteristics and projections, school enrollment information, and facilities and construction timetables.

Available: Bureau of Planning Library.

History of Catholic Education in the Marianas; Diocese of Guam; 1968. A brief description and history of each Catholic school on Guam.

Available: Bureau of Planning Library.

The Schools of Guam During Japanese Occupation; Arlene B. Smith; 1970. An unpublished Master's Thesis at University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

Project to Strengthen Elementary and Secondary Education in Guam, Volume I; Education Objectives Commission and Northwest Regional Educational Laboratory; July 1970. Final report presented in fulfillment of a contract funded under U.S. Office of Education. Objectives in project were to establish, train, and provide technical support to an Education Objectives Commission, to coordinate educational developments on Guam, and to train educational personnel to function as long-range educational planners. Report presents overview, procedures, and activities, implemented and recommended, to meet objectives stated above.

Available: Research Planning and Evaluation Division,  
Department of Education.

Guam Master Plan - Public Education; William L. Thuemmel; not dated but after 1970. This report is a summary of "A Study of the Public Education Factors of Guam," a portion of the first phase of the General Master Plan prepared by same author. Discusses the public school system, the University of Guam, educational characteristics, and projects requiring educational facilities through 1990.

Available: Bureau of Planning Library.

Self-Study Report to the Senior Commission - Western Association of Schools and Colleges; University of Guam; 1973. A very detailed report submitted for accreditation to WASC. The report contains a summary and evaluates statements on various aspects of the University of Guam and explores the following issues: Educational task of the institution. Is the institution organized to have the necessary resources to carry out the task? Are the programs of instruction and research adequate to serve the institution's purposes? Is student life on campus relevant to the institution's educational task? Are the objectives being achieved?

Available: Bureau of Planning Library.

System Manuals for Management of the Guam Department of Education; Department of Education and EPIC Diversified Systems Corporation; 1973. A series of systems manuals designed for each major division of the Department of Education; one manual for each Associate Superintendent and each Division Administrator. Manuals record and communicate a management design for systematically planning and organizing, installing and operating, communicating, and evaluating each DOE activity or function. Each manual contains goals, organization chart, critical work activities, systems and tasks for each critical work activity, and Gantt chart.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Working Papers for an Operational Philosophy of Education in the Guam Schools; Worldwide Education and Research Institute; February 1973. Results of six committees' analyses of what values, in an operational sense, should guide the philosophy of education on Guam. Booklet contains value statements covering all aspects of education operations and was to serve as a beginning for a more thorough and comprehensive development of an operational philosophy.

Available: Research, Planning and Evaluation Division,  
Department of Education.

An Analysis of Educational Concerns for Guam; Worldwide Education and Research Institute; February 1973. Working papers of six committees established to assess and identify the most critical needs of education for Guam. Twenty-six concerns were identified, analyzed, and assigned a critically factor (extremely critical, critical, or important). A brief analysis of each concern included facts, values, and a narrative validation of need.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Directions in Education - 1974; Guam U.S.A.; Department of Education; November 1974. A study of public education on Guam in

terms of past activities since 1970, major administrative achievements, education programs from 1970-1974, and goals for continued progress toward problem solution for years 1974-1978.

Available: Micronesian Area Research Center Pacific Collection.

Blue Ribbon Committee Report; Blue Ribbon Committee; January 1975. A report commissioned by Governor Bordallo that attempts to determine the major problems facing the educational system on Guam at that time. The Committee recommends a complete reorganization of the Department of Education.

Available: Bureau of Planning Library.

Territorial Board of Education Policies; updated periodically. Specific business administrative/personnel mandates and policies, instructional policies, emergency procedures, community relations, policies and other information regarding policies of DOE and the Board of Education.

Available: Bureau of Planning Library.

The Mission of A Multi-cultural University: Advanced Training or Continuing Education ?; James A. Newby, University of Guam; 1979. A discussion of philosophical issues regarding the mission of multi-cultural universities, and the University of Guam in order to do justice to the educational needs of its constituency.

Available: Micronesian Area Research Center Pacific Collection.

Laws Governing the Department of Education; Charles H. Troutman and Kevin L. Mannix; April 1979. All laws concerning the Department of Education are specified by titles, chapters, and sections. No interpretations are given.

Available: Research, Planning and Evaluation Division, Department of Education.

The Mission of the University of Guam 'Inina Fina'Na' Gue Yan Setbisio; University of Guam; 1980. A planning information document which describes the goals and objectives of the University of Guam.

Available: University of Guam, President's Office.

University of Guam Physical Master Plan; University of Guam; 1982. A physical plan that addresses the physical resources and potentials of the University with suggestions and recommendations based on prioritized needs. Includes a status assessment of physical resources and an overlay with suggested additions and renovations.

Available: Bureau of Planning Library.

University of Guam Academic Master Plan; University of Guam; 1988 (biennial). An academic master plan that articulates the

educational goals of the University for the future. A history of the University, its system and organization, and a summary of issues involved in implementation of the mission are described. Each college and research institutes' plans are included, along with instructional and other academic objectives.

Available: University of Guam, President's Office.

Physical Master Plan - A University In Transition - A Plan For Achieving Excellence (Draft); Vicente R.L.G. Perez, et al., University of Guam Physical Master Plan Committee; 1985. A physical master plan including an assessment of the University's physical resources, a resources utilization plan, and suggestions for implementation.

Available: Bureau of Planning Library.

University of Guam Facts and Figures 1952-1982; University of Guam; 1985. A reference guide for facts and figures about the University since 1952. General and historical information is presented along with data on students, faculty, physical facilities, and finances.

Available: Bureau of Planning Library.

The Blueprint for Excellence; Territorial Board of Education, Guam Department of Education; 1986. A mini plan addressing the basic philosophy and goals of the Guam Department of Education, and how these goals will be implemented.

Available: Bureau of Planning Library.

St. John's School - Conference Report; St. John's School Long Range Planning Committee; 1986. A report which summarizes activities of a planning conference for long range goals of the school.

Available: Bureau of Planning Library.

St. John's School; after 1986. This document contains basic information about St. John's School in Tamuning including financial, enrollment and staff/faculty data and both national and local information relevant to St. John's School goals and future plans regarding education. Good summary of the local educational system (public and private) and economic indicators and national demographic changes relevant to education.

Available: Bureau of Planning Library.

University of Guam Physical Master Plan; Space Management Consultants; 1987. A physical plan in eight sections: introduction, existing space analysis, departmental analysis, projections, design guidelines, facility program, the physical master plan implementation and preliminary cost estimates, and concepts regarding financing of the physical master plan implementation.

Available: University of Guam, President's Office.

University of Guam Physical Master Plan: Executive Summary of the Final Report; Space Management Consultants, Inc.; November 1987. Executive Summary of the final planning and programming report for the University of Guam Physical Master Plan.

Available: Bureau of Planning Library.

University of Guam - Building the Future - Physical Master Plan - Phase I; University of Guam; 1988. A physical plan to expand the University of Guam's Robert F. Kennedy Library Learning Resource Center (LRC), and construction of a new Micronesian Area Research Center (MARC) and new Computer Center.

Available: Bureau of Planning Library.

Partnership for Improvement - Guam and the Department of Defense; Department of Education; 1988. This planning document summarizes and discusses the results of the Nevarez Report (sponsored by the Department of Defense and the U.S. Department of Education) on the quality of education in Guam's schools. Specific agreements reached and targeted improvements are listed.

Available: Bureau of Planning Library.

Guam Department of Education - Goal Statements, School Years 1989-1991; Department of Education; 1988. A summary of the Guam Department of Education's overall goals and specific objectives for 1989 through 1991. Goals and objectives summarized include: instruction, curriculum, operations, support, and school/community relations.

Available: Bureau of Planning Library.

Attendance Policy Impact; Jeffery Shafer, Ed.D., Guam Department of Education; 1989. A study which evaluates and analyzes the impact of a new attendance policy established by the Territorial Board of Education in February 1988 for Guam's public schools. Immediate impact is assessed and data for six years of absentee averages for the month of February are presented. Recommendations and suggestions for monitoring absenteeism are made.

Available: Bureau of Planning Library.

Research Council Policies of the University of Guam; University of Guam, Office of Graduate School and Research; June 1989. Summarizes policies and procedures of the University of Guam's Research Council. This report includes policy guidelines for the approval of research grants, research council funds, human subjects research, disposition of funds, and organizational matters pertaining to research under the auspices of the University of Guam.

Available: University of Guam, Office of Graduate School and Research.



University of Guam - Coming of Age; The University of Guam Endowment Foundation Inc; 1989. This concise report presents an overview and history of the University, its role in the Pacific region, the University's Master Plan, and descriptions of each college and research center/institutes.

Available: Bureau of Planning Library.

Description of Federal Programs--School Year--Department of Education; Federal Programs Office, Department of Education, annually since 1979. An annual publication that provides a compilation and overview of current federal education grant programs. This handbook provides, for each program, the following information: federal domestic assistance catalog number, authorizing federal legislation, program's objectives and purposes, brief history of funding, grant period, grant number, and method of payment. The major programs covered include educationally deprived children, libraries and learning resources, educational innovation and support, bilingual education, emergency and special programs, teacher corps, teacher centers, handicapped children, gifted and talented children, head start, and administrative programs.

Available: Bureau of Planning Library, and Department of Education, Federal Programs Office.

General Educational Planning and Management Projects--Federally Funded.

Available: Bureau of Planning Library or from the specific program.

- . Leadership In Educational Administration Development (LEAD), FY 1989; Department of Education; 1988. A program which is designed to improve school administrators leadership skills.
- . Territorial Teacher Training Assistance Program, FY 1981 through 1989; Department of Education. A continuing program of training assistance to enable teachers to meet certification requirements.
- . State Administrative Expense (SAE) Funds, FY 1974 through 1989; Department of Education; 1988. A continuing program to be used for administrative cost incurred in connection with School Breakfast and Lunch Programs, Food Distribution Program, and Child Care Food Program.
- . Drug Free Schools and Communities Fund, FY 1987-1988; Department of Education and the Office of the Governor, 1987. A program of drug abuse prevention.

- Family Living Skills and Concepts, FY 1988; Department of Education; 1987. A program to provide educational and intervention/counseling services.
- School Drop-Out Prevention Program, FY 1988-1989; Department of Education; 1988. A program to reduce the number of dropouts in the public school system through prevention efforts and services.

Analysis of Selected Variables and Their Influence on Reported Incidence of Vandalism in the Guam Public Schools; Jeff Shafer, Department of Education; 1975. A preliminary study to determine if there are factors that might influence the rate of vandalism in the schools. Four variables were hypothesized and the Spearman-Rank Correlation Coefficients were computed. Recommendations are also presented.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Department of Education Space Utilization Study; Department of Education, February 1983. A report which summarizes statistics on enrollment and subsequent utilization of space within schools. A document for planning space and classroom usage.

Available: Bureau of Planning Library.

Proposed Southern High School; Department of Education; April 1983. A report which provides supportive documentation, data, and information for a southern high school on Guam.

Available: Bureau of Planning Library.

University of Guam Equal Employment Opportunity Program - Affirmative Action Plan; University of Guam; May 20, 1988. A summary of the University's policies relating to equal opportunity based on laws prohibiting discrimination.

Available: University of Guam.

## EDUCATION STATISTICS

Systems Analysis Report on Information Retrieval System; EPIC Diversified Systems Corporation; June 1974. This study assesses the Department of Education's informational needs; analyzes status of information retrieval capabilities of the Statistical Services unit, recommends a program for development and expansion of the functions of the Statistical Services Unit; and presents in detail an Enrollment Statistics System including data collection procedures, processing requirements, and output specifications and procedures.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Guam Department of Education Statistical Tables 1953-1988; Division of Research, Planning and Evaluation, Department of Education; January 1989. A compilation of thirty-five years of active enrollment of the Guam Department of Education. Data on a variety of subjects within the field of education are presented including: enrollment (public and private); teachers and other personnel; graduates; finances - federal funds for education; enrollment projections; attendance; per pupil costs; and other related data.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Guam Projections of Public School Enrollments, 1977-78 to 1984-85; Department of Education; updated periodically. Public school enrollment projections for grades kindergarten through twelfth grades. Tables include school enrollment projections based on live births 1976-1980; school enrollment projections based on cohort survival ratios; summary of enrollment projections, and enrollment projections by grade level.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Parent-Pupil Survey Impact Aid Application; Department of Education. Annual survey conducted by Department Of Education to gather information for preparation of reports required under Federal Law. Survey requests information concerning each student's parents and their employer.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Student Roster; Department of Education. Yearly report distributed to the schools during September of each year listing all students attending that school. Report lists Student Number, Name, Sex, Grade, and Homeroom Number.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Monthly Active Enrollment Report; Research Planning and Evaluation Division, Department of Education. Monthly summary report prepared by Statistical Services listing each public school and the number of students enrolled in each grade/level by sex. Also provides summary statistics for enrollment.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Student Personnel-Military Breakdown; Research Planning and Evaluation, Department of Education. Monthly summary report listing all elementary and secondary schools with the number of military-connected (both active military and civilian) students

in each school.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Entry and Re-Entry Information Report; Weekly report prepared by each school and sent to Research Planning and Evaluation Division, Department of Education. Report lists all students entering or re-entering the Guam Public School System. Report includes date, student's name, sex, grade, transferring from (where) and reason.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Transfer-Out, Withdrawal or Drop-Outs; Weekly report prepared by each school and sent to Department of Education. Report lists all students transferring, withdrawing, or dropping-out of that particular school. Report includes date, sex, grade, reason, age, name of student, residence, and transferring to (where).

Available: Research, Planning and Evaluation Division,  
Department of Education.

Monthly Attendance Summary; Monthly report prepared by each school and sent to Department of Education. Date is entered into report on a daily basis and indicates the number of absences by grade and sex for all grades/levels and special education programs for each school.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Monthly Statistical Information; Department of Education. Monthly report presenting statistical information for each school on Guam. Report includes enrollment by sex and grade/level, ethnic and military student information, staffing and personnel information, and facilities for each grade/level.

Available: Research, Planning and Evaluation Division,  
Department of Education.

### EDUCATION STUDIES

A substantial number of Master's theses, dissertations and special projects related to education on Guam are available from the University of Guam's Robert F. Kennedy Memorial Library, the Office of Graduate School and Research, or the Micronesian Area Research Center's Pacific Collection. A bibliography of master's theses and special projects is available at the University of Guam's Robert F. Kennedy Memorial Library which lists these studies from 1969-1988.

In Search of a Home: Colonial Education in Micronesia; Francis X. Hezel, S.J., University of Guam-MARC; no date. A reference

paper that addresses issues of conflict involved in a colonial based ideological educational systems in Micronesia. The cross cultural conflicts of goals and values of the colonial system(s) are discussed along with the subsequent effect on Micronesians, and political discontent related to educational based 'citizenship'.

Available: Research, Planning and Evaluation Division,  
Department of Education.

A Study of Early School Leavers on Guam; Northwest Regional Educational Laboratory; May 1971. Objectives were to: 1) identify the personal and school related characteristics which distinguish the early school leaver from those students who graduated from high school, and 2) identify factors which cause students to leave the Guam public school system before graduating without transferring to another school. Study used school records, personal interview techniques, and group seminars for data collection. 62 statistical tables included.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Abstracts--Guam Educational Variable Survey Report, February 1974 and September 1974; Halpin-Croft Organizational Climate Description Questionnaire Report, February 1974; Jeffrey Shafer, Department of Education; 1974. A collection of three studies done in 1974. An Education Variable Survey was done to collect information on selected variables with respect to their degree of influence on third, sixth, ninth, and twelfth grade students in the areas of mathematics and language arts. The February 1974 report presents the results of a validation study conducted across the total island to determine validity of the Pilot Survey. The Halpin-Croft Organizational Climate Description Questionnaire Report presents the results of a study on the organizational climate of the schools.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Assessment of the Effect of Drug Education on Students in a Guam Public High School; Ray Lee Smith; 1977. An unpublished Master's Thesis for University of Guam.

Available: University of Guam Robert F. Kennedy Library.

A Comparison of Observed and Expected Suspensions in Guam Secondary Schools; Jeffrey E. Shafer; December 1978. This report outlines the ethnic and sex makeup of Guam secondary schools and compares the number of suspensions across ethnic groups to the proportions of these groups represented in the population. Certain recommendations are offered with respect to investigating the area of suspensions further.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Micronesian Student Perceptions of Four Critical Components of Higher Education at the University of Guam; Fran Lather; 1980. A study reporting on a survey of 43 Micronesian students at University of Guam to determine their level of satisfaction with faculty advisors, activities, course work, campus activities and services, and cross-cultural communication. The report includes an historical review on post-secondary education and a review of problem areas in educational reform.  
Available: Bureau of Planning Library.

Deficiencies of Norm-Referenced Achievement Tests; Jeffrey E. Shafer; January 1980. A paper discussing four weaknesses of standardized achievement tests (norm-referenced tests): Extreme generality of description leads to mismatches between what is tested and what is taught; Provides insufficient guidelines to improve substandard instructional programs; Systematic tendencies to eliminate test items covering the most important things taught; and Possibilities of cultural bias.  
Available: Bureau of Planning Library.

Bridging Cultural Gaps, and the Problems of Cross Cultural Education in Micronesia; Dirk A. Ballendorf, University of Guam Micronesian Area Research Center; July 1980. A paper which discusses cultural differences in values which influence education and educational/cultural dilemmas in Micronesia.  
Available: Bureau of Planning Library.

Island Voyagers in New Quests: An Assessment of Degree Completion Among Micronesian College Students; Randy L. Workman, et al.; 1981. An empirical study of Micronesian college dropouts. Purpose of the study was to examine the situation of postsecondary education in Micronesia and why some students complete their college degrees while others "drop out" or "stop out" temporarily. Document includes discussions on education and knowledge in Micronesia, description of the study population, assessment of the situation with regard to Micronesian college completers and non-completers from Ponape and Kosrae, and detailed explorations of potential factors of why some Micronesian college students do not complete degree programs. Study was based on interviews and surveys of 152 Micronesians.  
Available: Bureau of Planning Library.

The Effects of Three Strategies on Listening Comprehension of Second Grade Remedial Students on Guam; Dorothy R. Wintteile, Department of Education, Curriculum and Instruction Division; 1987. A study on improving listening skills among two groups of 2nd graders. A pre/post testing of listening comprehension using modified SRA subtests for listening comprehension was used.  
Available: Curriculum Instruction Division, Department of Education.

Parent Involvement in Public and Private Schools on Guam; Louanna Watt; 1988. A dissertation for the University of Oregon.  
Available: Micronesian Area Research Center Pacific Collection.

High School and Beyond: The Class of 1988, Our Seniors; What are Their Plans?; Jeffrey Shafer, Department of Education; February 1988. This study presents data for SY 1988 and represents the sixth consecutive year results of the High School and Beyond Survey administered to high school seniors in public and Catholic Schools. Data from the study and for previous years provide information to school administrators on how to improve education in their schools, program planning, counseling, and guidance. Data is presented for comparison of Guam with the National Longitudinal Survey of High School and Beyond conducted by the ETS (Educational Testing Service).  
Available: Bureau of Planning Library and Department of Education.

Basic Skill Mastery Test Results: School Year 1987-1988; Jeffrey Shafer, Department of Education; August 1988. A summary of the test results for school year 1987-1988 on two measures of student achievement: the Guam Basic Skills Mastery Test (BSMT) and the Science Research Associates (SRA) Achievement Test. Mastery criteria, goals, and student performance are summarized.  
Available: Bureau of Planning Library.

Long-term Enrollment Behavior of Degree Seeking Students At Guam Community College; David Graham Watt; 1988. A dissertation for the University of Oregon.  
Available: Micronesian Area Research Center, Pacific Collection.

Department of Education Dropouts, Problems and Solutions; Jeffrey Shafer, Department of Education; February 1989. A summary of available data and previous studies on dropouts in Guam's public schools, as well as recent studies and procedures used to assess Guam's dropout rate and comparison with the national dropout rate. Data collection problems are assessed, and dropout prevention strategies summarized.  
Available: Bureau of Planning Library.

Compact of Free Association: The Impact of Students From These Areas on Guam's School System; Jeffrey Shafer, Department of Education; not dated but around April 1989. This report assesses the impact of the Compact of Free Association on Guam's school system. The Compact allows citizens from the Freely Associated States the right to attend school in the United States and its possessions. Migration issues are discussed along with specific

enrollment and financial cost information. Potential problems are summarized.

Available: Bureau of Planning Library.

Student Alcohol and Drug Use Survey 1989-1990; Department of Education, Curriculum and Instruction Division; 1989. The results of an alcohol and drug use survey administered to high school students as part of the Drug Free Schools agenda. A student alcohol and drug use survey of 60 (sixty) questions comprised of concerned with the knowledge students have regarding different drugs and alcohol and actual experiences and attitudes of young people.

Available: Curriculum and Instruction Division, Department of Education.

The National Association of State Boards of Education (NASBE) HIV/AIDS Education Survey: Profiles of State Policy Actions; Marie Shumacher and Katherine Fraser for the Department of Education, Curriculum and Instruction Division; 1989. The Survey is NASBE's second effort to collect and analyze state policies related specifically to HIV/AIDS education. It is designed to communicate important information to state board of education members, legislators, & other state policymakers. The information contained in the survey includes:

1. State policies that require HIV/AIDS education for elementary/secondary students.
2. Recommendations of state education leaders & state education agency regarding HIV/AIDS education.
3. General health education requirements and intergration of HIV/AIDS education into these requirements.
4. Resources, state funding, and number of staff members within state education agency dedicated specifically to HIV/AIDS education.
5. A broad overview of state education agency activities such as teacher and staff in-service training, materials development, educational surveillance, and evaluation activities.

Available: Curriculum Instruction Division, Department of Education.

#### CURRICULUM AND PROGRAM PLANNING/EVALUATION

An Examination of Rescheduled School Year Plans and Their Implications for Guam; Richard G. Tennesen and Atanacio Gutierrez; 1969. A more detailed report than the one developed by the same authors in 1971 with the same information. This report discusses the differences between traditional and rescheduled school calendars, presents a description of schools



currently using rescheduled calendars, reports on experimentation projects using a rescheduled school calendar. Discusses at length the implications and schedules that could be used on Guam. Available: Bureau of Planning Library.

A Report of Rescheduled School Year Plans and Recommendations for Action; Richard G. Tennessen and Atanacio Gutierrez; 1971. A report describing national developments, local realities and suggesting a course of action with regard to developing a rescheduled school year for Guam. Discusses rescheduled school year terminology and plans, advantages and disadvantages, Guam's need for classrooms, recommended actions, statement on year-round education, comments from theorists and comments from practitioners. Available: Bureau of Planning Library.

Feasibility Study, Final Report, Year Round Schools; Sid Cottrell and Jeffrey Shafer, Department of Education; July 1973. Results and recommendations for a study to determine the feasibility of revising the 9-month school year to a year-round school year. Target Study Area Schools were recommended and results of operational considerations were presented. The year-round system, 45-15 plan for elementary, and four-quarter or quinmester plan for secondary are described. Available: Research, Planning and Evaluation Division, Department of Education.

Impact Evaluation of Cooperative Extension Education on Guam; Carmen L.G. Pearson; 1979. A Master's thesis for the University of Arizona 1979. Available: Micronesian Area Research Center Pacific Collection.

1978-79 Needs Assessment Report; Department of Education and Northwest Regional Educational Laboratory; 1978. The 1979 language arts needs assessment. Seeks to answer: What is the language arts curriculum? What is the degree of implementation of efforts currently underway to revise the curriculum? What district-wide, written processes and procedures are involved in developing changes or revisions to the curriculum? What is their status? Available: Office of Research, Planning and Evaluation Division, Department of Education.

Guam Department of Education Program Budgeting Workshop; James Rose and Edwin Steinbrecher, Northwest Regional Educational Laboratory; August 1980. Notebook for the Planning, Programming and Budgeting System workshop held in August 1980. Chapters include a bibliography, account codes, planning requirements,

programming, budgeting, and the systems concept.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Proceedings of the First Annual Symposium on Reading Education;  
University of Guam; 1981. A collection of papers on reading  
development, reading education, reading and language, and  
problems.

Available: Micronesian Area Research Center Pacific  
Collection.

Status of Planning, Programming and Budgeting System  
Implementation for the Guam Department of Education; Dr.  
Katherine B. Aguon, Department of Education; March 1981. A  
report submitted to the Guam Legislature on the status of  
implementation of the PPBS system. The goals of the system are:  
determining the most efficient and effective use of resources;  
improve planning and decision-making; increasing participation of  
all personnel in planning and budgeting; and improving  
evaluations, communication and reporting.

Available: Research, Planning and Evaluation Division,  
Department of Education.

Tests and Measurements For Teachers; Anthony Kallingal,  
University of Guam; 1982. A concise guide of tests and  
measurements for teachers. Includes basic concepts, planning  
teacher-made tests, basic statistics for measurement, evaluating  
tests, test score interpretation and norm, measuring skills or  
psychomotor outcomes, measuring effective outcomes, standardized  
tests of aptitude and achievement, and assessment of exceptional  
children.

Available: Micronesian Area Research Center Pacific  
Collection.

A High School Anthology of Literature Relative to The Island of  
Guam; Mary H. Crisostomo; 1987. A University of Guam Master's  
Thesis.

Available: University of Guam, Robert F. Kennedy Library.

The Development and Validation of A High School Textbook on The  
Ancient Chamorros of Guam; Lawrence J. Cunningham; 1987. A  
dissertation for the University of Oregon.

Available: Micronesian Area Research Center Pacific  
Collection.

Pacific Post Secondary Education Council's Upward Bound Program  
External Evaluation Report; Kenneth L. Carriveau and Associates;  
1988. An evaluation of the Upward Bound project, it's providing  
of services, performance outcomes, finances and accomplishments.

Conclusions and recommendations for the future are given.  
 Available: Micronesian Area Research Center Pacific  
 Collection.

Cooperative Extension Service - University of Guam - Plan of Work; annually since 1975. A plan that lists proposed activities each year for the Cooperative Extension Service at the University of Guam. Includes administration, agriculture and natural resources, home economics, 4-H youth programs, and community development.

Available: Cooperative Extension Service, University of Guam.

Curriculum and Program Proposals -- Federally Funded.

Available: Bureau of Planning Library or from the specific program.

- . Consolidated Grant Program, FY 1982 through 1989; Department of Education. A continuing program which implements several educational programs including gifted and talented education, basic skills improvement, drivers education, and others.
- . School Health Education To Prevent the Spread of AIDS, FY 1988-1989; Department of Education; 1988. A program to design and implement a curriculum to combat the spread of AIDS.

Audit Reports; Department of Education. Each year many programs at Department of Education are audited - either for federal funding purposes or evaluated as to the effectiveness or success of the program. These audit reports can be found at the Office of Federal Programs and/or the Research, Planning and Evaluation Division, Department of Education.

Annual Report, Office of Research, Planning and Evaluation, Department of Education; Dr. Jeffrey Shafer; annually. A report on the objectives, status of objectives, studies, services, and long range goals of this office.

Available: Research, Planning and Evaluation Division,  
 Department of Education.

#### VOCATIONAL EDUCATION, CAREER EDUCATION, ADULT EDUCATION

Guam-Based Career Education; Division of Career and Occupational Education, Department of Education; June 1975. A document presenting the conceptual foundation for Guam-Based Career Education. Includes the philosophy, rationales, and expected outcomes for Career Education on Guam.

Available: Bureau of Planning Library.

Program Evaluation of Adult Education in Guam-Phase I: 1976 - 1977; The Committee for Needs Assessment and Evaluation of Adult Education on Guam and Far West Laboratory for Educational Research and Development; 1977. A report on the first year of a three year evaluation with the intent to define current priority needs and collect program baseline data to form a basis for obtaining evidence of Adult Education program effectiveness. Contains baseline data from surveys, program evaluation forms, and other sources. Summaries and recommendations are made. Phase II: 1977-1978; The purpose of the second phase was to describe the program as it existed in FY 1978, better define priority needs of students and instructional staff, and assess the effectiveness of the program for the purpose of improving it. Available: Guam Community College, President's Office.

Competency-Based Adult High School Diploma Program - Guam Study; Far West Laboratory; 1979. A study to determine what specific knowledge and skills adults living on Guam believe are needed to succeed in today's world. A survey was administered to students, teachers, administrators, and the general population to develop a prioritized list of essential "core competencies" which was then translated into curriculum content for a competency-based adult high school diploma program. Presents results of survey. Available: Guam Community College, President's Office.

Adult Education Programs in the Pacific Territories: Assessment Issues; Far West Laboratory; 1980. A study to explore those factors in the Pacific basin territories which might affect the conduct and validity of assessments of their adult education programs. The study determined what special factors need to be considered and whether the Pacific territories should be evaluated in the same way as stateside communities. Procedures involved questionnaires, interviews of key personnel, review of printed materials and observations. The report contains specific conclusions and recommendations. Available: Guam Community College, President's Office.

Guam Community College Master Plan; Albert Tsutsui, Inc., for the Guam Community College; 1981. A report presenting a facility planning program for a new Guam Community College at a Barrigada site. Preliminary space and facility requirements were based on an abstract of four existing community college education specifications. The report presents discussions on the Guam Community College's role, organization, history, programs, project site, design plans, and projected costs. Available: Bureau of Planning Library.

Guam Community College Student Services Division Counseling Department - Description and Services Delivery Plans; Guam Community College; 1983. A summary of service delivery and program description for vocational guidance and counseling,

testing and placement, health counseling and education, health screening and emergency first aid, consultation and research, recruitment and public relations and student rights advocacy.  
Available: Micronesian Area Research Center Pacific Collection.

Inventory and Description of Educational and Training Programs in Guam; Guam Occupational Information Coordinating Committee; January 1985. A list of education and training programs on Guam.  
Available: Bureau of Planning Library.

Guam Community College Graduate Follow-up and Employer Survey, 1987; Guam Community College; 1979 to present. A survey to determine the employment status of students who graduated from the Guam Community College.  
Available: Guam Community College, President's Office.

Guam Community College - A Guide To The Vocational High School Program, 1988-1989; 1988. A student guide to programs at the College's Vocational High School.  
Available: Guam Community College, President's Office.

Guam Community College Counseling Department Tasks and Estimated Man-Hours (School Year 1988-1989); Guam Community College; 1988. A discription of program tasks for counselors and estimated person-hours for accomplishing these tasks.  
Available: Guam Community College, President's Office.

Tourism Educational Needs Assessment - Volume I; Peat-Marwick Management Consulting, for Guam Community College; July 1988. An assessment of job and educational needs relative to Guam Community College as well as the wider community. An executive summary is included, along with an economic and demographic overview of Guam, a summary of Guam's tourist industry and job market, available tourism industry resources and recommendations for visitor industry educational programs. Funding and information sources are suggested and numerous exhibits (statistical tables) presented. Appendix (Volume II) contains Recommended Tourism Industry Educational Programs For Guam. The appendix makes specific suggestions, along with descriptions and comments, on tourism awareness and hospitality industry vocational training and education.  
Available: Bureau of Planning Library.

Guam Community College Five Year Master Plan 1990-1995; Guam Community College; 1989. Includes a summary and overview of the college, its mission and goals, programs, staff, students, facilities, regional role and the conditions for future development, strategies for action, plan of action, resources and data appendices.  
Available: Bureau of Planning Library.

Western Pacific Educational Center Work Plan; College of Business and Public Administration, University of Guam, and the Rose Institute of State and Local Government, Claremont McKenna College; 1989. This program plan summarizes the need for and establishment of, a Western Pacific Educational Training Center, and summarizes the work plan for the center. Designed as a region "school without walls" to serve the region, the center would focus on financial management and information systems training. The work plan includes a summary of the purpose, goals, and administrative structure of the center, and its programs and course content.

Available: Bureau of Planning Library.

Vocational Education Data System Reports; Guam Community College. An annual statistical report submitted to the National Center for Education Statistics which covers data about vocational education on Guam. Contains the following information: Secondary Program Enrollment and Completion Report (program enrollment by ethnicity and sex); Post-secondary Program Enrollment and Completion Report (program enrollment by ethnicity and sex); Secondary Teacher - Staff Report (number of instructional staff for each program assignment by sex and ethnicity); Financial Status Report; Completer/Leaver Follow-up Report (number of students completing and/or leaving programs by programs they completed, and those employed in a field related to training and employed in a field not related to training by program); Completer/Leaver Follow-up Report (employment status by instructional program for leavers who completed over half of the program by type of employment: civilian or military); Employment Status by Racial/Ethnic/Sex Designation; Employment Status of Handicapped Completers/Leavers. Available: Guam Community College, President's Office.

Semester Enrollment Report - Guam Community College; Guam Community College. Enrollment report produced each semester for the Adult Education, Apprenticeship and Training, Post-Secondary, and Secondary Programs. Report breaks down enrollment by instructional programs, racial/ethnic designation, sex, full-time/part-time, alien status, and work-study enrollees. Available: Guam Community College, President's Office.

Apprenticeship and Training Division Monthly Activity Report; Guam Community College. A monthly report specifying information on apprentices enrolled at GCC. Includes number of registered, pending and active apprentices; number applying, recruited, terminated. Also reports age, sex, and ethnic characteristics of apprentices for each trade. Available: Guam Community College, President's Office.

Vocational Education Plans - Federally Funded.

Available: Bureau of Planning Library or from the specific program.

- . Integating Engineering Technology With Diverse Island Cultures, FY 1989; Guam Community College; 1989. A program to upgrade and modernize the electronics engineering program.
- . Two Year State Plan for the Administration of Vocational Education - FY 1989, 1990; Guam Community College; 1988.
- . Vocational Education State Plan - FY 1986, 1987, 1988; Guam Community College; 1985.
- . Annual State Plan for Vocational Education - FY 1985; Guam Community College; 1984.
- . Annual State Plan for Vocational Education - FY 1984; Guam Community College; 1983.
- . Five Year and Annual State Plan for Vocational Education - FY 1983-1987; Guam Community College; 1983.
- . Territorial Annual Program Plan for Vocational Education - 1981; Guam Community College; 1980.
- . Annual Program Plan for Vocational Education - 1980; Guam Community College; 1979. An application for funds in support of the vocational education programs administered through the Guam Community College.
- . Territorial Plan for Career Education - FY 1980-83; Guam Community College; 1979.
- . Territorial Plan for Vocational Education - FY 1979; Guam Community College; 1979.
- . Guam Five-Year and Annual State Plan for Vocational Education; Department of Education; 1977.

Adult Education Plans - Federally Funded.

Available: Bureau of Planning Library or from the specific program.

- . Guam Adult Education State Plan; Guam Community College; 1989. FY 1990-1993. Most recent adult education plan for Guam.

- . Guam Adult Education State Plan; Guam Community College FY 1979 through 1988. A continuing program to address adult education needs.

Other Program Plans - Federally Funded.

Available: Bureau of Planning Library or from the specific program.

- . Title III Non Competing Continuing Application, FY 1985 through 1990; Guam Community College. An institutional plan focusing on management improvement, instructional computerization and programs, student retention.
- . Student Support Services Program, FY 1989; Guam Community College; 1988. A program for tutorial assistance and peer counseling to eligible disadvantaged students.
- . Undergraduate Faculty Enhancement Program, FY 1989; Guam Community College; 1989. A program to enhance and upgrade undergraduate faculty skills.

Annual Report - Guam Community College; Guam Community College. Annual reports discuss the accomplishments of GCC during the past year. Presents the organization of GCC, an overview of the curriculum, personnel staffing information, finance, facilities, manpower resource development, and a section on statistics relating to GCC.

Available: Guam Community College, President's Office.

BILINGUAL/BICULTURAL EDUCATION

A Survey of Language Use and Attitudes in Guam; University of Hawaii; December 1972. Survey conducted in June-July of 1972 to determine general directions in language use and language attitudes. Report contains results of a sociolinguistic survey of Chamorro/English bilingualism. Survey methodology includes the interview technique employed among a sample of 220 Guamanians.

Available: Research, Planning and Evaluation Division, Department of Education.

Profile Pacific: A Midyear Assessment; William A. Broadbent; March 1973. An overview and evaluation of the Hawaii English Project as applied and implemented in American Samoa, Guam, and the Trust Territory. The Hawaii English Project is oriented towards acquiring proficiency in communication skills; study of the nature and structure of language; and the appreciation of the artistic uses of language in literature. Specifically analyzes



the program's results on Guam; includes statistical information.  
Available: Research, Planning and Evaluation Division,  
Department of Education.

Bilingual vs. Monolingual English Instruction: The Effects on the Chamorro Predominant Student; Sr. Ellen Jean Klein; 1975. An unpublished Master's Thesis for the University of Guam.  
Available: University of Guam Robert F. Kennedy Library.

Limits of Cross-Cultural Education in Solving Ethnic/Race Conflict in Guam; Dr. Samuel Betances; 1977. A study to determine if cross-cultural education should be attempted on Guam. The report contains a profile of each ethnic group detailing why they came to reside on Guam; the kinds of expectations each group has about Guam including land, resources, and institutions; how members of each group view Guam in relation to their future; a discussion of the implications of attempting to promote cross-cultural education as a way of securing peace and group harmony.  
Available: Bureau of Planning Library.

Project BEAM - Bilingual Education Assistance In Micronesia - Reports; Project BEAM, University of Guam; 1987-1989. Project BEAM is a multi-functional resource center at the University of Guam which provides training and technical assistance to local educational agencies, institutions of higher education, and state educational agencies in Guam and Micronesia. Reports available include:

- Project BEAM - Annual Reports 1987-1989,
- Project BEAM - Symposium on the Indigenous Languages of the Micronesian Region; Jan. - Feb., 1989.

Available: Project BEAM, University of Guam.

An Annotated Bibliography on ESL and Bilingual Education in Guam and Other Areas in Micronesia; Nicholas Goetzfridt, University of Guam; 1988. A compilation of available materials on English as a Second Language and bilingual education on Guam and other parts of Micronesia.

Available: Bureau of Planning Library and Robert F. Kennedy Library, University of Guam.

Bilingual Education Documents. The Office of Federal Programs, Department of Education has available numerous documents on the various Bilingual Educational programs. Documents include proposals, designs, and evaluation plans for all programs for each year since 1970.

Bilingual and Bicultural State Plans and Programs -- Federally Funded.

Available: All documents are available at the Bureau of Planning Library or from the specific program.

- . ESEA Title VII Bilingual-Bicultural Education: State Educational Agency, FY 1987-1990; Department of Education; 1987. This project is to assist the Department in coordination of technical assistance to the Bilingual-Bicultural Education Program assisted under the Bilingual Education Act of Guam. Funds for this Project will be used to aggregate, analyze, and publish data and information on the Limited English Proficient (LEP) persons and the educational services provided or available to them, and to provide training to key SEA/SEP personnel in the selection of effective innovative training instruction.
- . ESEA Title VII Bilingual-Bicultural Education Program (Pre-School), FY 1988-89; Department of Education; 1987. A program which uses both federal and local monies for a new two year program at the preschool level.
- . Bilingual Education: State Educational Agency Program (SEA); FY 1980 through 1988; Department of Education; 1988. A continuing program for bilingual/bicultural education in Guams Schools.
- . ESEA Title VII Bilingual-Bicultural Education Program (Grades 10-12); FY 1984-1989; Department of Education; 1988. A continuing program which combines both federal and local monies for bilingual-bicultural education.

Chamorro Language Issues and Research on Guam - A Book of Readings; Mary L. Spencer, (Ed.), University of Guam; 1987. A book of readings compiled for researchers on Chamorro language issues in three sections: (1) language history and policy issues; (2) research on Chamorro language and education; and (3) implications for research and development. A very interesting and valuable resource for those interested in understanding the Chamorro language and its continuation and preservation.

Available: University of Guam and Bureau of Planning Library.

Island English - A Text/Workbook; Thomas Tinkham; 1986. A text/workbook intended to improve the English usage of students in advanced English as a second language classes. The focus of the book is on the speaking and writing of English on Guam as well as the other islands of Micronesia.

Available: University of Guam and Bureau of Planning Library.

Curriculum Decision-Making for Chamorro Instruction: Special Projects and Reports; William M. Paulino, Guam Department of Education, Chamorro Studies and Special Projects; unpublished, 1987. In this study of issues facing the Chamorro Language Mandate Program, the author offers numerous suggestions for strengthening the program in the classrooms and examines the problems created by the passage of Public Law 14-53 that mandated the teaching of Chamorro in all public elementary schools on Guam. According to this study, Public Law 14-53 did not address the lack of adequately trained teachers of Chamorro on Guam. Public Law 14-53 was eventually amended by Public Law 15-9, changing the deadline for Chamorro language instruction at all levels from 1980 to 1985 to allow more time and opportunity for the Department of Education to secure qualified teachers. The author believes the University of Guam should establish a degree program to improve Chamorro instruction.

Available: Chamorro Studies Division, Department of Education.

Procedural Manual for the Language Other Than English (LOTE) Program; LOTE Task Force Committee, Department of Education, Chamorro Studies Division; 1988. This manual was developed to help administrators, teachers, and other staff members carry out goals of the program. The procedures for implementing segments of the program may be found in this manual such as:

1. Forms needed for the program
2. Flowchart and management matrix

Available: Chamorro Studies Division, Department of Education.

Sensuran Fino' Haya - Test Data Base; Chamorro Language Mandate Program, Department Of Education; 1987. This document contains the following information:

- a. Mean Scores and Standard Deviations of Regional Groups' Pretest, Posttest and Gains.
- b. ANOVA on Regional Groups' Pretest, scores.
- c. ANOVA on Regional Groups' Posttest scores.
- d. ANOVA on Regional Groups' Pre-Posttest Mean Score Gain.

Available: Department of Education, Chamorro Studies Division.

Annual Progress Report - Emergency Secondary Education Act (ESEA) FY 1987-88; Masa-Aki N. Emosiochl, Department of Education, Chamorro Studies-Bilingual-Bicultural Education Program; 1987. The major focus of this project was to design activities to build the capability of the Department of Education to meet its needs in documentation, evaluation, management, materials develop, and increasing educators' awareness of the status of educational

services on Guam. The project maintains two major objectives: (1) to collect, aggregate, analyze and publish information on Limited English Proficient children and educational services provided or available to them, and (2) to provide training to key SEA/LEA personnel in the selection of effective innovative training instruction in bilingual education, in the administration of oral language proficiency test, in the selection of instructional materials for bilingual education, and OBEMLA operations.

Available: Chamorro Studies Program, Department of Education.

Evaluation Report - ESEA Title VII Bilingual-Bicultural Education Program (preschool), FY 1988-89; Jose A. Crisostomo, for the Department of Education, Chamorro Studies-Bilingual-Bicultural Education Program; 1988. A formative and summarized evaluation based on the Program's management plan of project activities, review the program's records, activities evaluations, filing system, and other program documentation to provide recommendations and a status report of the project for Fiscal Year 1988-89 (a 100% federally funded program).

Available: Chamorro Studies Program, Department of Education.

Evaluation Report - ESEA Title VII Bilingual Education: State Educational Agency (SEA), FY 1988-89; Lawrence Kodiyanplakkal, for the Department of Education, Chamorro Studies-Bilingual-Bicultural Education Program; 1988. A formative and summative evaluation report on the 100% federally funded ESEA Title VII Bilingual Education: State Educational Agency (SEA) for FY 1988-89. The evaluation includes the following activities:

- (1) Program's management plan of project activities.
- (2) Review of the program's records, activities evaluations, filing system, and other program documentation to provide recommendations; and a status report of the project.
- (3) Review and analysis of student data collected

Available: Chamorro Studies Program, Department of Education.

Evaluation Report - ESEA Title VII Bilingual-Bicultural Education Program (preschool), FY 1988-89; Jose A. Crisostomo, for the Department of Education, Chamorro Studies-Bilingual-Bicultural Education Program; 1988. A formative and summative evaluation based on the Program's management plan of project activities, review the program's records, activities evaluations, filing system, and other program documentation to provide recommendations and a status report of the project for Fiscal Year 1988-89 (a 100% federally funded program).

Available: Chamorro Studies Program, Department of Education.

**SPECIAL EDUCATION**

Handbook-Homebound-Hospitalized Instruction Program (H/HB);  
Special Education Division, Department of Education; not dated.  
Manual describes H/HB Program, method of operations, and includes  
forms used in the program.

Available: Special Education Division, Department of  
Education.

Handbook--Special Education Instructional Material Center (SEIMC)  
1975-1976; SEIMC Staff; not dated. This manual presents an  
overview of SEIMC; its history and objectives; operations,  
policies, and procedures; and evaluation model procedures.

Available: Special Education Division, Department of  
Education.

Handbook--Special Education--1973-1974; Department of Education;  
not dated. A handbook describing special education programs and  
services available as of the '73-'74 school year. Also includes  
the forms used for each program.

Available: Special Education Division, Department of  
Education.

Handbook--Guam School for the Deaf and the Blind--1973-1974;  
Department of Education; not dated. Handbook presents an  
overview of the program for the deaf and the blind. Includes  
background, objectives, curriculum, progress report forms,  
admission requirements, and program expansion plans.

Available: Bureau of Planning Library.

The Effects of a Bilingual Teaching Approach as Compared to an  
"English Only" Teaching Approach of Mentally Retarded Children;  
Sr. Maria T. Cruz; 1972. A University of Guam Special Project.

Available: Office of Graduate School and Research, University  
of Guam.

An Evaluation of the Implementation of the Education for All  
Handicapped Children Act of 1975 (P.L. 94-142) and of the New  
Local Law P.L. 13-207 by Guam's Department of Education; Margot  
C. Yackus; 1978. A University of Guam Special Project; 1978.

Available: Office of Graduate School and Research, University  
of Guam.

Special Education State Plans and Programs--Federally Funded.

Available: All documents are available at the Bureau of  
Planning Library or from the specific program.

- Territory of Guam Annual Program Plan - Special  
Education - FY 1988-1990; Department of Education;  
1987.
- Territory of Guam Annual Program Plan - FY 1984-1986;  
Department of Education; 1983.

- . Chapter 1 - Handicapped Program For Services To Handicapped Children in State Operated and State Supported Schools, FY 1970 through 1989; Department of Education; 1989. A continuing program which provides educational programs and services to handicapped students.
- . Education of All Handicapped Children Title VI, Part B, FY 1989; Department of Education; 1988. A program to provide a comprehensive range of Special Education programs for handicapped children.
- . Special Education Preschool Grant, FY 1987 through 1989; Department of Education. A program to identify, evaluate and deliver services to handicapped preschool children.
- . Early Intervention Services for Infants and Toddlers with Handicaps and Their Families, FY 1987 through 1988; Department of Education, Division of Special Education. A program for services for infants and toddlers with handicaps.
- . Training Personnel for the Education of the Handicapped, FY 1985 through 1989; Department of Education. A continuing program for the training of school personnel involved with the education of the handicapped.
- . Guam Services to Deaf-Blind Children and Youth, FY 1987, 1988, 1989; Department of Education. An on-going program to provide supplemental educational training to teachers and parents of deaf-blind children.

## HEAD START

### Head Start Projects -- Federally Funded.

Available: Bureau of Planning Library or from the specific program.

- . Head Start Program, FY 1965 through 1989; Department of Education. A child development program which provides comprehensive, inter-disciplinary services.
- . Child Development Associate Representative Training Program, FY 1965 through 1989; Department of Education. A supplemental to the Head Start Program for training.

- Head Start Expansion Proposal, FY 1989-1990; Department of Education; 1989. A program to expand Head-Start to non-Chamorros (mainly Micronesians and Filipinos).

An Analysis of the Effectiveness of a Short-Term, Intensive Training Program in Changing Attitudes of Participants Toward Head Start Goals in Micronesia; Janice E. Pusc; 1972. An unpublished Master's Thesis for University of Guam.  
Available: University of Guam, Robert F. Kennedy Library.

Guam Head Start Program; Micko F. Crowell; 1972. A University of Guam Special Project.  
Available: Office of Graduate School and Research, University of Guam.

### TEACHERS

A Survey of First Year Contract Teachers and Their Placement in the Public Schools of Guam; Charles L. Hill; 1971. A University of Guam Special Project.  
Available: Office of Graduate School and Research, University of Guam.

A Compendium-And On-Site Model for Improving the Quality of Elementary Student Teaching on Guam - An Experimental Program; Stephen Collica, University Of Guam; December 1973. Presents the design, implementation, evaluation, and assessment of an innovative Student Teacher Training Program conducted during the fall semester of 1973. The report also seeks to evaluate the validity of the model theory and examines the implications of the project for future student teacher programs. Statistical analysis included.  
Available: Research, Planning and Evaluation Division, Department of Education.

A Survey of Teacher Strikes in America from 1972-1976 with Special Focus on Current Attitudes of Guam's Parents and Students; Ernestina T. Antolin; 1976. A University of Guam Special Project.  
Available: Office of Graduate School and Research, University of Guam.

A Study of Stateside Teachers on Guam: The Relationship of Work - Living Conditions and Personality Characteristics to Job Satisfaction; Brenda M. Scotton; 1976. An unpublished Master's Thesis for University of Guam.  
Available: University of Guam, Robert F. Kennedy Library.

The Teacher Training Graduates of the University of Guam: How Good Are They?; Lorraine C. Yamashita, Ed.D., College of

Education, University of Guam; 1981. An evaluation of the University's Teacher Training Program via evaluation of UOG graduated teachers by their principals and other supervisors. Extensive tables and analyses are presented.

Available: Micronesian Area Research Center Pacific Collection.

Determining Teacher Needs In Guam Public Schools; Jeffrey Shafer, Keith Taton, and William W. Smith, Department of Education; April 1983. This report presents the method the Department of Education used to determine teacher needs and allocation in its schools. The report also looks at the effect of different class sizes and scheduling patterns on teacher needs. Findings are summarized and suggestions made depending upon possible scenarios regarding staggered preparation and class size(s); cost variables are also analyzed.

Available: Bureau of Planning Library.

An Investigation into Guam Public School Principal's Satisfaction with the Selection Process For Teachers; Evangeline Quitigua San Nicholas; 1987. A unpublished Master's Thesis for the University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

A Comparative Study of Filipino and U.S. Teachers' Attitudes Toward The Public Schools; Salvacion P. Labello; 1988. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

Staffing Pattern-Department of Education; Statistical Services, Department of Education. Computerized report listing all Department of Education employees with position, salary, and other personnel information for each. Report is usually prepared once a year; but is updated frequently by Standard Personnel Action Notices and can be prepared upon request.

Available: Research, Planning, and Evaluation Division, Department of Education.

Professional Personnel Data Listing; Statistical Services, Department of Education. Computerized report listing all Department of Education professional employees. Report includes position and salary information, and professional background information for each employee. Data is generated by a form (Professional Personnel Data) completed by each DOE professional staff member at the beginning of the school year. Report is usually prepared at that time.

Available: Research, Planning, and Evaluation Division, Department of Education.

Teacher and Other Staff Information-Quarterly Report; Department of Education. Report prepared quarterly by each school listing



the names, positions, status, and other information of all staff employed by the school. Reports are sent to the Statistical Services Section, DOE.

Available: Research, Planning, and Evaluation Division,  
Department of Education.

Professional Staff Training Programs--Federally Funded.

Available: Documents available from Bureau of Planning  
Library or specific program.

Territorial Teacher Training Assistance Program, FY  
1980 through 1989; Department of Education; 1989. A  
continuing program for teacher training.

Available: Bureau of Planning Library.

HIS 1

## HISTORICAL AND CULTURAL RESOURCES

### CONTENTS:

Historic Preservation Plans	HIS 2
Historic and Prehistoric Sites and Studies	HIS 3
Arts and Humanities	HIS 18

## HISTORIC PRESERVATION PLANS

Territory of Guam Preliminary Historical Preservation Plan; Department of Commerce, Division of Parks and Recreation Resources; June 30, 1972. Includes an inventory of individual sites with location, history, and ownership status. Some beach sites included.

Available: Bureau of Planning Library.

Guam Historic Preservation Plan; Department of Parks and Recreation, Bernice P. Bishop Museum, and Belt, Collins and Associates, Ltd.; January 1976. Covers history of Guam, philosophy and plans for historic preservation, and inventory of sites. Proposes the designation of the Umatac Historic Preservation District, and development of two sites: Fort San Jose and Pagat Village.

Available: Bureau of Planning Library.

Guam Historic Preservation Plan; Department of Parks and Recreation; December 1981. This document is an update of the Historic Preservation Plan completed in 1976, above.

Available: Historic Preservation Office, Department of Parks and Recreation.

Historic Chamorro and Historic Spanish Sites of Guam: A Preliminary Plan for Development and Preservation; Michael J. McNerney, American Resources Group, Ltd., for Department of Parks and Recreation; July 1983. Explores the research, interpretive, and developmental potential of historic Spanish and historic Chamorro-Spanish sites of Guam. This report outlines a master plan for the Historic Interpretive Development and recommends planning approaches to stabilization, restoration, and integration of Fort Soledad into the Territorial Seashore Park.

Available: Historic Preservation Office, Department of Parks and Recreation.

Archaeology and Historic Preservation: Secretary of the Interior's Standards and Guidelines; National Park Service, Department of the Interior; Federal Register, September 29, 1983. Provides the technical advice of the National Park Service about archaeological and historic preservation activities and methods. These standards and guidelines are advisory, not regulatory.

Available: Historic Preservation Office, Department of Parks and Recreation.

Report of Phase I Work, Development of a Comprehensive Plan For the Guam Historic Preservation Office; Scott Russell and Michael A. Fleming, Department of Parks and Recreation; March 1989. A summary of how the Historic Presentation Office is organized and administered, explanation to the Review Board on the planning process and solicitation of views from various agencies

concerning problems confronting the program, and a summary of consultations. Document outlines the planning process for historic preservation on Guam, particularly as a result of construction activities.

Available: Bureau of Planning Library.

#### HISTORIC AND PREHISTORIC SITES AND STUDIES

Prehistoric Pottery from Tarague Beach, Guam: A Description and Classification; Erwin R. Ray; not dated. Describes the results of an analysis of prehistoric pottery shreds recovered from the four lowest levels of a controlled salvage excavation at Tarague Beach during 1968 and 1969. This paper establishes a relative chronology for the site based on paste color, temper ratios, surface treatment, decoration, and establishes a formally described pottery type, Mariana Redwood with several named varieties.

Available: Historic Preservation Office, Department of Parks and Recreation.

Preliminary Report of the Pagat Site; Dr. Fred M. Reinman; not dated. Discusses the archaeology of the Pagat site: Pre-Latte period, Latte period, and historic period.

Available: Historic Preservation Office, Department of Parks and Recreation.

Stabilization Plans, Fort San Jose, Umatac, Guam; Pacific Studies Institute; not dated. Historical and archaeological construction data obtained through excavation at the Fort San Jose site. Specific stabilization measures were determined from this data.

Available: Bureau of Planning Library.

Slide Presentation of the History and Geography of Guam; Anthony L.G. Ramirez, William L. Hernando, and Alejandro B. Lizama, for the Territorial Archaeological Laboratory, Department of Parks and Recreation; not dated. Presents the history and geography of Guam, focusing on the Historic Preservation Program, Guam Chapter. This program discusses four areas: architectural, archaeological, historical, and cultural.

Available: Historic Preservation Office, Department of Parks and Recreation.

Archaeology of the Mariana Islands; Laura M. Thompson, Bishop Museum Bulletin No. 100; 1932. Analysis of some of the earlier significant archaeological studies in the Marianas which were conducted by the German scholar, Hornbostel.

Available: Micronesian Area Research Center Pacific Collection.

The Function of the Latte in the Marianas; Laura Thompson, Ph.D; 1940. Discusses the function of the Latte. This report presents archaeological, historical, and ethnographic data on the Mariana Islands obtained in Guam and in the Bishop Museum.

Available: Historic Preservation Office, Department of Parks and Recreation.

General Report on Archaeology and History of Guam; Erik K. Reed, National Park Service; 1952. One of the first inventories of Guam's natural, historic, and archaeological resources, and recommended measures for use and preservation of these assets.

Available: Bureau of Planning Library.

Preliminary Report on the NCS Latte Site, South Finegayan, Guam; Terje G. Birkedal and David McCarty, Department of Anthropology, University of Guam; 1973. Study of the latte stone area with recommendations for its preservation.

Available: Bureau of Planning Library.

An Archaeological and Historical Site Survey--1974 Final Report; Bernice P. Bishop Museum; 1974. The Bishop Museum was authorized by GovGuam to evaluate the known archaeological and historical sites on Guam. This report and the following two inventories contain their findings.

Available: Bureau of Planning Library.

Guam Inventory of Historical Sites; Bernice P. Bishop Museum; 1974. Detailed information about and evaluation of known historical sites.

Available: Bureau of Planning Library.

Guam Inventory of Archaeological Sites, Volumes I, II, and III; Bernice P. Bishop Museum; 1974. Detailed information about and evaluation of each of the known archaeological sites.

Available: Bureau of Planning Library.

Guidebook to the Architecture of Guam; The American Institute of Architects, Guam and the Trust Territory of the Pacific Islands Chapter; 1976. Contains black and white photographs and descriptions of examples of architecture in the categories of prehistoric, historic, religious, institutional, hotel, commercial, industrial, and residential.

Available: Micronesian Area Research Center Pacific Collection.

An Archaeological Survey and Preliminary Test Excavations on the Island of Guam, Mariana Islands, 1965-66; Fred M. Reinman; 1977. The most systematic archaeological survey on Guam at the time.

Available: Bureau of Planning Library.

Inarajan Village Historic Architectural District; Jack B. Jones; 1977. Nomination of Inarajan to the National Register of Historic Places. The present and original physical appearance of Inarajan and the significance of each building is detailed. An inventory of significant structures gives the name, date of construction, and photograph. Sketch maps of the village show the location of structures.

Available: Bureau of Planning Library.

Cultural Resources Reconnaissance, Cabras Island, Apra Harbor, Territory of Guam; Samuel T. Price, Pacific Studies Institute, prepared for U.S. Army Corps of Engineers, Pacific Ocean Division; July 1977. A documentation of prehistoric or other cultural remains in the vicinity of the proposed expansion of the Commercial Port. Includes a brief history of Cabras Island.

Available: Bureau of Planning Library.

Cultural Resources Reconnaissance Alternative Project Sites for Agat Small Boat Harbor, Territory of Guam; Samuel T. Price, Pacific Studies Institute, prepared for U.S. Army Corps of Engineers; July 1977. A survey of six areas along Agat shoreline to document any prehistoric or historic remains in the vicinity of the proposed Agat Small Boat Harbor. The project was composed of a literature review of pertinent material at MARC, and a walk-through inspection of the areas. Photographs were taken of all survey areas including overviews depicting terrain, vegetation, and historic sites.

Available: Bureau of Planning Library.

Offshore Historic Artifact Survey Gaan Point, Agat Small Boat Harbor, Territory of Guam; Samuel T. Price and John Craib, Pacific Studies Institute, prepared for U.S. Army Corps of Engineers; February 1978. An underwater survey of the reef and channel immediately south of Gaan Point, along Agat Beach, in the area proposed for a small boat basin.

Available: Bureau of Planning Library.

The Ancient Chamorros Origin and Migration; Lawrence J. Cunningham; May 1978. This workbook presents notes on theories on cultural and physical change; physical and cultural similarities; ancestors of the Micronesians/Polynesians; and why the Chamorros migrated to the Marianas.

Available: Micronesian Area Research Center Pacific Collection.

Archaeological and Historical Reconnaissance Survey of the Ugum River Valley, Guam, Mariana Islands; Thomas S. Dye (Bernice P. Bishop Museum), Samuel T. Price and John L. Craib (Pacific Studies Institute), prepared for U.S. Army Corps of Engineers, Pacific Ocean Division; August 1978. Results of a reconnaissance level survey of the upper Ugum River drainage area to determine

the presence or absence of archaeological and/or historical sites. This study used a stratified systematic-interval transect sampling strategy, with strata defined by four microenvironmental zones and subzones.

Available: Bureau of Planning Library.

Archaeological Review of Orote Historical Complex, Orote Point, Guam; Patrick C. McCoy (Department of Anthropology, Bernice P. Bishop Museum), and Samuel T. Price and John Craib (Pacific Studies Institute); October 1978. Determines the physical boundaries and significance of archaeological and historical features in relationship to the proposed ammunition port facility at Orote Point.

Available: Bureau of Planning Library.

Spanish Forts of Guam; Yolanda Degadilo, Thomas McGrath and Felicia Plaza. Micronesian Area Research Center Working Paper No. 7; 1979. Documents the Spanish forts of Guam. This publication contains the history of each fort, existing maps and drawings, and photographs of remains.

Available: Bureau of Planning Library.

Spanish Era Historical Research, Report on Search Mission, 1977; Micronesian Area Research Center Working Paper No. 5; 1979.

Presents the results of an archival study to inventory documents dealing with historic properties of the Spanish period in Guam.

Available: Bureau of Planning Library.

American Era Historic Sites Research June 1 - August 4, 1978; Thomas B. McGrath, S.J., Micronesian Area Research Center; 1979. This report consists of a listing of written material covering the American Naval period on Guam (1898-1950), from the arrival of the U.S.S. Charleston to the inauguration of Governor Skinner.

Available: Bureau of Planning Library.

American Era Historic Sites Research April - June 1978; Emily G. Johnston, Micronesian Area Research Center, Working Paper No. 10; 1979. Documents research into archival sources of information about Guam from the Spanish American War to the time of the Organic Act of Guam in 1950. This report lists the sources of written materials and photographs.

Available: Bureau of Planning Library.

Archaeological Reconnaissance Survey in the Inarajan River Valley; Thomas S. Dye, Department of Anthropology, Bernice P. Bishop Museum, prepared for the U.S. Army Corps of Engineers, Pacific Ocean Division; March 1979. Uses walking transects through the survey area to determine the presence or absence of archaeological and/or historic sites.

Available: Bureau of Planning Library.

Remote Sensing and Cultural Resource Management: A Preliminary Report; Laurence Kruckman, submitted to Department of Parks and Recreation; March 1979. A feasibility study of the role remote sensing can play in archaeological research, especially site detection and mapping, and cultural resource management, particularly planning and maintenance.  
Available: Bureau of Planning Library.

Guam: Two Invasions and Three Military Occupations, A Historical Summary of War in the Pacific National Historical Park, Guam; Russell A. Apple, National Park Service, published as Micronesian Area Research Center Publication No. 3; 1980. Contains notes on historic uses of various sites within the park, and recommends other sites of historical significance to the park that are located in the other parts of the island.  
Available: Bureau of Planning Library.

Land and Lagoon Use in Prewar Guam: Agat, Piti, and Asan; Jane Jennison Nolan, Micronesian Area Research Center Working Paper No. 15, University of Guam; 1980. Describes land and lagoon appearances and uses in the prewar villages of Agat, Piti, and Asan, areas which figured prominently in the retaking of Guam and which are designated as part of the War in the Pacific National Historical Park. The sites are detailed in maps at the end of each section, and photographs illustrate the prewar appearance of some of the areas.  
Available: Bureau of Planning Library.

Navigating the Micronesian Culture Area: A Guide to Source Materials; Stephen C. Woodworth, Historic Preservation Office, Trust Territory Headquarters, Saipan; 1980. Lists sources of historic and cultural information in Micronesia. This bibliography discusses the prominent sources of information on Micronesian history, archaeology, anthropology, and related source materials, and spans the literature from the earliest published accounts to the most recent scientific analyses. Guam is included in the section on the Mariana Archipelago.  
Available: Micronesian Area Research Center Pacific Collection.

A Cultural Resources Reconnaissance of the Asan Flood Control Study Area, Asan, Guam; Michael R. Thomas and Samuel T. Price, Pacific Studies Institute, prepared for the U.S. Army Corps of Engineers; January 1980. Present results of research into the possible occurrence of archaeological and historical sites in the study area that might be impacted by a proposed flood control project.  
Available: Historic Preservation Office, Department of Parks and Recreation.



Intra-Site Variation at Ypao Beach, Guam: A Preliminary Assessment; Helen Higman Leidermann; August 1980. An unpublished Master of Arts Thesis, University of Guam. August 1980. Presents archaeological information and data on the Ypao beach site. This thesis describes specific attributes in relation to the classification of earlier archaeologists, and analyzes artifacts and environmental materials from the site in an attempt to establish cultural patterns within the archaeological record at Ypao.  
Available: Historic Preservation Office, Department of Parks and Recreation.

Shoreline Reconnaissance Survey, Taleyfac to Umatac; William Hernandez and Anthony Pangelinan, Department of Parks and Recreation, submitted to National Park Service; September 1980. A resurvey of previously recorded prehistoric sites located along the coastline of the proposed Seashore Park. Contains maps and photographs of significant features not previously investigated. Recommends specific sites for future stabilization efforts.  
Available: Bureau of Planning Library.

Pre- and Proto-Historic Cultural Occurrences at Tarague, Guam; Hiro Kurashina, Darlene Moore, Osamu Kataoka, Russell Clayshulte, with Erwin Ray, University of Guam; 1981. Summarizes the preliminary findings made at Tarague during the 1980-81 survey and excavations.  
Available: Historic Preservation Office, Department of Parks and Recreation.

The Material Culture of Prehistoric Tarague Beach, Guam; Erwin R. Ray; May 1981. Master of Arts Thesis, Arizona State University. Analyzes archaeological findings excavated from Tarague Beach sites.  
Available: Historic Preservation Office, Department of Parks and Recreation.

Archaeological Historical Evaluation: Asan Community Redevelopment Project; Fred M. Reinman and R.E. Taylor, for the Guam Housing and Urban Renewal Authority; February 28, 1981. Presents the results of an archaeological/historical evaluation of the Asan project area. This report consists of a general overview of the cultural/ecological/historic context of the Asan Village site, a detailed review of the current physical condition and inspection of collections from the site at the University of Guam, as well as discussions with archaeologists from the Office of the Territorial Archaeologist.  
Available: Historic Preservation Office, Department of Parks and Recreation.

Latte: Occasional Papers in Anthropology and Historic Preservation, Volume I; Guam Territorial Archaeology Laboratory, Historic Preservation Section, Department of Parks and Recreation; September 1981. Includes three reports of field work accomplished by the personnel of the Territorial Archaeology Laboratory.

1. Investigations of the As Nieves Quarry and Tatgua Site: Rota, M.I.
2. Conservation Archaeology Report: Toguan Bay Archaeological Excavation, Guam.
3. Ylig Archaeology Assessment - Marine and Riverine Archeo-Survey.

Available: Bureau of Planning Library.

A Bibliography of Archaeology in Micronesia and Related Subjects; Emily G. Johnston and Shirley Ann Arriola; Micronesia Area Research Center Working Paper No. 33; 1982. Contains over 1,600 entries pertaining to Micronesian archaeology, ethnography, ethnohistory, folklore, linguistics, geology, and other relevant literature. This bibliography arranges the entries alphabetically by the author's name and are coded numerically according to the geographic areas of interest. Guam is included with the Mariana Islands area.

Available: Micronesia Area Research Center Pacific Collection.

An Annotated Bibliography of Prehistoric and Protohistoric References Pertaining to the Mariana Islands and Micronesia; Michael Graves, Research Council, University of Guam; 1982. Consists of annotations of 78 separate references relevant to the prehistoric and protohistoric periods in the Mariana Islands. Each entry gives the major findings supported by the author and an evaluation of those conclusions by Mr. Graves.

Available: Micronesia Area Research Center Pacific Collection.

U.S. Naval Station Guam: Its Historic Features; U.S. Naval Station, Guam; 1982. Locates and identifies significant historical relics and sites on the U.S. Naval Station. This inventory discusses the historic values of each site, and includes archival research with respect to the history of the Naval Station and Marine Barracks.

Available: Micronesia Area Research Center Pacific Collection.

Cultural Resources Survey, Merizo Small Boat Harbor; H. Kurashina, E. Ray, J. Stevens, D. Moore, and K. Moore, Micronesia Area Research Center, for U.S. Army Corps Engineers, Pacific Ocean Division; September 1982. Presents the research

findings of an historical analysis and an archaeological survey undertaken along the coastal area in Merizo adjacent to Cocos Lagoon. This report was accomplished through a literature search and through extensive fieldwork.

Available: Historic Preservation Office, Department of Parks and Recreation.

Historical Sites Survey and Review - Umatac District, Guam;  
Rosalind Hunter-Anderson, Pacific Studies Institute, for the  
Department of Parks and Recreation; 1982. Includes:

1. a historic sketch of Umatac village;
2. historical archaeological expectations (sites), such as Spanish Colonial structures and historic Chamorro locations related to colonial activities;
3. historical archaeological findings.

A concise narrative is presented and a list of each site and a statement of significance is presented. Excellent reference on historic sites and some prehistoric in Umatac district, and includes a discussion related to development/preservation.

Available: Historic Preservation Office, Department of Parks and Recreation.

Dulce Nombre De Maria Cathedral; Silver Jubilee: 1958-1983.  
Narrates a detailed history of the Agana Cathedral until the  
present time. This pictorial brochure is written in both English  
and Chamorro.

Available: Micronesian Area Research Center Pacific Collection.

Measuring Changing in Marianas Pottery: The Sequence of Pottery  
Production at Tarague, Guam; Darlene Moore; 1983. Master of Arts  
in Behavioral Science Thesis, University of Guam. Analyzes  
pottery remains as a method of measuring cultural change and diversity. This study describes the environmental setting, gives an ethnohistorical background, discusses findings at the Tarague Beach site, and analyzes other cultural material such as fish hooks and adzes.

Available: Historic Preservation Office, Department of Parks and Recreation.

Archaeological Correlates of Ranking in the Mariana Islands:  
Architectural Variation in Latte Sets; Dr. Michael W. Graves;  
1983. Documents how latte sets were structured. This paper  
presents information that shows considerable variation in the number of foundation posts employed and in the space contained within latte structures.

Available: Historic Preservation Office, Department of Parks and Recreation.

Site Formation Processes and Cultural Sequence of Pottery Production at Tarague, Guam; Hiro Kurashina, Micronesian Area Research Center, University of Guam, and Russell Clayshulte, Water and Energy Research Institute of the Western Pacific, University of Guam; 1983. Presents the findings of archaeological field research conducted at Tarague.

Available: Historic Preservation Office, Department of Parks and Recreation.

Analysis of Pottery from the South Profile Tarague, Guam, Archaeological Site; Darlene R. Moore, University of Guam; February 1983. Paper read at the 15th Pacific Science Congress, Dunedin, New Zealand. Presents the results of analysis of pottery from the excavation at Tarague. This study was designed to determine the rate of change of each class of attributes and whether the changes occurred simultaneously or independently.

Available: Historic Preservation Office, Department of Parks and Recreation.

Archaeological Analyses of Ceramic Material from the Asan Drainage Corridor, Guam; Michael W. Graves, University of Guam; October 1983. Presents the results of the analysis of pottery shreds found during the excavations within the Asan Drainage Corridor.

Available: Micronesian Area Research Center Pacific Collection.

Archaeological Assessment Drainage Channel - Asan Development Project; Rosalind L. Hunter-Anderson, Pacific Studies Institute, for Guam Housing and Urban Renewal Authority; 1983. A study conducted to determine the presence or absence of cultural remains in the project area. The results positively confirmed the significant presence of cultural remains in the Asan Drainage Corridor. Recommendations and suggested studies for mitigation are summarized.

Available: Historic Preservation Office, Department of Parks and Recreation.

Archaeological Test Excavations at Fort Soledad, Umatac Guam; Darlene Moore and Michael J. McNerney, American Resources Group, Ltd., for the Guam Department of Parks and Recreation; 1984. The results of archaeological test excavations and archival research at Ft. Soledad (ca. 1803), Umatac, Guam, are presented in a narrative volume (Volume I) and set of detailed drawings (Volume II). Excavations provided very little artifactual material from the Spanish period. Detailed structural and architectural information was gathered and recommendations offered for restoration.

Available: Historic Preservation Office, Department of Parks and Recreation.

Guide to Guam's World War II Sites; Guam Visitors Bureau; 1984. Identifies World War II sites on a fold-out map. This brochure gives a brief history of each site and describes the trails that can be used to reach each site.

Available: Bureau of Planning Library.

Organization and Differentiation within Late Pre-historic Ranked Social Units in the Mariana Islands of the Western Pacific;

Michael W. Graves, University of Guam; Not dated but after 1984. This paper discusses the relationship between architectural features (in this case, latte features) and social organization, social stratification, and resource distribution.

Available: Micronesian Area Research Center Pacific Collection.

A Reconnaissance Survey Report of a Proposed Guam-Micronesian Cultural Center and Resort Complex Site, Turtle Cove, Yona; Victoriano April, Department of Parks and Recreation; 1984. A description of expectations and findings of sites located within a proposed development area (latte sets, firepits) and recommendations for further study excavation and preservation.

Available: Historic Preservation Office, Department of Parks and Recreation.

Guam Register of Historic Places; Department of Parks and Recreation; 1985. Lists the name, date of entry, and site number of each place in the Guam Register.

Available: Bureau of Planning Library.

National Register of Historic Places; Department of Parks and Recreation; 1985. Lists the name, date of entry, and site number of each place on the National Register. This listing is updated as new entries are added.

Available: Bureau of Planning Library.

Tumon Bay Area Overview: Cultural and Historical Resources; Michael Graves and Darlene Moore, for the Department of Parks and Recreation; May 1985. Presents a cultural-historical overview of the Tumon Bay area. Archival research, personal interviews and field excavations were used to recover archaeological and historical data. Unpublished manuscript.

Available: Historic Preservation Office, Department of Parks and Recreation.

Preliminary Case Report for the Installation of a Heliport on Orote Airfield; Guam Department of the Navy, Naval Magazine; November 1985. Identifies U.S. Navy plans to construct a heliport at Orote Port on a runway of the Orote Airfield, a property that is listed in the National Register of Historic Preservation. This report outlines the construction project, lists alternatives, and evaluates the effect of the project on

those characteristics that qualify the Orote Airfield for listing in the National Register of Historic Preservation.  
Available: Bureau of Planning Library.

Archaeological Reconnaissance Survey for the Proposed Clean-Up of Military Debris at Uruno Point, Guam; Charles F. Streck, Jr., U.S. Army Engineer Division, Hawaii; 1986. An investigation of the site for proposed removal of military debris and to determine the likelihood of adverse impact to significant historic properties. A variety of cultural remains (including latte sites) were identified and recommendations for intensive archaeological study and excavation were made. It was suggested that depending upon the results of the proposed intensive archaeological investigation, it may be possible for the Air Force to design an alternative dumping area that would not adversely affect this significant archaeological area.  
Available: Historic Preservation Office, Department of Parks and Recreation.

Archaeological Testing At the West End of Tarague Beach; Darlene Moore and Judith Amesbury, for the Department of Air Force; 1986. A study conducted to determine whether proposed improvements to the present Anderson Air Force Base Tarague Beach recreation area would adversely affect prehistoric cultural resources.  
Available: Historic Preservation Office, Department of Parks and Recreation.

Marine Archaeological Survey, East Agana Bay, Guam; Pacific Studies Institute; 1986. Presents the results of a study to verify the presence or absence of World War II aircraft or debris thought to be within the shallow water of the bay. This project consisted of a literature review and a physical inspection of the study area.  
Available: Bureau of Planning Library.

Prehistoric Settlement Patterns on Guam; Hiro Kurashina, Micronesian Area Research Center, University of Guam; 1986. The nature of prehistoric settlement patterns on Guam is examined from earliest archeological records and using recent archeological data. Environmental variables that may impact site selection processes are discussed.  
Available: Micronesian Area Research Center Pacific Collection.

Archaeological Investigations of the Agana and Fonte River Basins, Guam; Ross Cordy and Jane Allen, for the U.S. Army Corps of Engineers; January 1986. Presents the results of intensive and reconnaissance site surveys to determine the presence of archaeological materials in the Agana swamp. The study consisted of test excavations to evaluate surface deposits of coastal areas; coring in the lower area of the marsh to evaluate

depositional history related to human land use; and a survey of dry terrain in and around the marsh to determine if sites were present and, if so, determine their size and nature. This study was in conjunction with the Agana River Flood Control Project in Agana and was done to determine possible impacts of this project on historical sites.

Available: Historic Preservation Office, Department of Parks and Recreation.

The Prehistoric and Historic Development of a Beach and Community at Asan, on the West Central Coast of Guam; Michael W. Graves and Darlene R. Moore, University of Guam, prepared for the Guam Housing and Urban Renewal Authority; January 1986. Discusses the results of additional archaeological research conducted in the village of Asan during 1984 and 1985. This report documents archaeological evidence pertaining to the transition from the early prehistoric to the late prehistoric periods at Asan. Chapters in the report include the background of archaeological research, results of excavations, analyses of cultural materials found, environmental analyses, and a discussion of the prehistory of Asan.

Available: Bureau of Planning Library.

The Archaeology of the Governor's Palace, Plaza De Espana, Agana, Guam; Mardith Scheutz, Micronesian Area Research Center, prepared for the Department of Parks and Recreation and Department of Public Works; March 1986. Presents results of archaeological excavations completed on the Governor's Palace in 1983 and 1984. This report documents the remains of the building itself and describes artifacts that were uncovered. The evolution of the Governor's Palace from 1709 until its destruction in 1944 is described based on archival research. Evidence of prehistoric and pre-contact Chamorro habitation is also discussed. Unpublished manuscript.

Available: Historic Preservation Office, Department of Parks and Recreation.

Continuity and Change in the Material Culture of Micronesia; 1987. Collection of papers from the Micronesian Archaeological Conference on Guam in 1987 sponsored by the University of Guam and the Indo-Pacific Prehistory Association.

Available: Micronesian Area Research Center Pacific Collection.

Archaeological Survey of Proposed Quarry, Site; Darlene Moore, for Sammi Rock Products; Inc., 1987. A study conducted in Pagat regarding a proposed quarry site. The investigation revealed a prehistoric archeological site and recommended that the site be

protected, if possible, by excluding it from quarrying activities.

Available: Historic Preservation Office, Department of Parks and Recreation.

Archaeological Investigations in the Small Boat Harbor Project Area, Agat, Guam; Rosalind L. Hunter-Anderson; Final report submitted to United States Army Corps of Engineer, Hawaii by International Archaeological Research Institute, Inc. An extensive report on archaeological investigations in the Agat small Boat Harbor Project Area. Includes a summary of the previous archaeological studies done on this site and extensive analysis of the shoreline sites and documentation of a major erosional episode resulting in new paleoenvironmental information about southwestern Guam. Extensive tables, graphs and figures are presented.

Available: Historic Preservation Office, Department of Parks and Recreation, Micronesian Area Research Center Pacific Collection.

The following reports were done by Micronesian Archaeological Research Services. These reports are available from the Historic Preservation Office, Department of Parks and Recreation.

- . Archaeological Survey of the Huchunao Area on the East Coast of Guam; Darlene R. Moore, Judy Amesbury and Rosalind Hunter-Anderson, prepared for Duenas and Swavely, Inc.; 1988. A summary and analysis of several prehistoric sites located during archaeological investigations, particularly on the coastal and middle terrace areas of Huchunao. A mitigation plan, prior to land alterations is recommended.
- . Final Report - Route 1 Reconstruction (Route 8 to Camp Watkins Road) Archaeological Analysis of the East Agana Area Materials; Darlene Moore, Rosalind Hunter-Anderson, and Judith Amesbury, for Tokyo Seikitokyu Joint Venture; 1988. Archaeological remains from prehistoric and historic periods on Guam were recovered during this project. Prehistoric material was from the latte era including a mortuary site, and minor deposits at the Maria Cristina Burial Site. The Maria Cristina barrio in Agana was a Carolinian settlement during historic times.
- . Archaeological Investigations of the Ylig Trench, Yona Guam; Darlene Moore and Judith R. Amesbury, Micronesian Archaeological Research Service; 1989. Summary report of findings on a site utilized during the latte period and early historic period (Ylig river).



- . Archaeological Investigation of Rt.2, Agat-Umatac Road (Santa Ana Chapel to Memorial Park); Rosalind Hunter-Anderson, Darlene Moore and Judith Amesbury; 1989.
- . Archaeological Investigations In Agana Swamp; Rosalind Hunter-Anderson, Darlene Moore, and Judith Amesbury, for Jones and Guerrero, Inc; 1989. A study conducted to assess the swamp area for cultural resources prior to expansion of the Agana Shopping Center and filling the northwest end of the swamp. Recommendations are for a Data Recovery Project be designed and implemented to mitigate the adverse impacts of filling the marsh on the significant cultural resources of this area (depositional history and biological conditions).
- . Native Fishing Rights and Limited Entry In Guam (draft report); Judith R. Amesbury and Rosalind-Hunter Anderson; June, 1989. A report which collected and evaluated the existing evidence (archaeological, ethnological, historical) for preferential fishing rights for indigenous peoples of Guam. Four evidence areas were considered and evaluated as evidence for the use of limited entry to manage Guam's fisheries:
  - (1) Current and historical fishing practices for species (listed in Appendix A) in the areas now encompassed by Federal Waters in Guam;
  - (2) Current and past dependence by native people of Guam on these species;
  - (3) Indigenous cultural practices of Guam (social, religious, traditions) derived or based upon fisheries of these species;
  - (4) Present participation by native fishermen in Guam (together with non-native fishermen) in the fisheries of these species.

\* Appendix A lists various species including snappers, groupers, tunas, mahi-mahi, bill fishes, jacks, sharks, crustaceans, and precious corals, which are associated with the above mentioned evaluation.

The following reports were done by Paul H. Rosendahl, Ph.D., Inc., Archeological - Historical - Cultural Resources Management Studies and Services. All of these reports are available from the Historic Preservation Office, Department of Parks and Recreation.

- . Final Report: Archaeological Inventory Survey - Proposed Golf Course Near Talofofo Guam; Alan E. Haun, prepared for Pricia, Inc.; March 1989. A cave, perhaps used by a Japanese World War II straggler was

noted during archaeological investigations but the site was concluded to be of low significance.

- . Final Report: Archaeological Inventory Survey - Proposed Guam First Green Golf Course near Pulantat, Yona, Guam; Alan E. Haun, Theresa K. Donham, Bradley J. Dilli, and Bert F. Rader, prepared for Duenas and Swavelly, Inc; March 1989. During archaeological investigations three newly identified prehistoric habitation sites were located. All three sites are assessed as significant for information content. Further data collection is recommended for two sites and potential archaeological consultation is recommended during future development activities. Two sites are from the latte period and one site is considered transitional from pre-latte to latte periods.
- . Final Report: Archaeological Inventory - Proposed Lake Agat Golf Courses, Santa Rita, and Yona Municipalities, Guam; Alan E. Haun, Theresa K. Donham, and Mike Fager, prepared for Winzler & Kelly; April 1989. A prehistoric probable short term site was located during archaeological investigations and concluded to be of significance solely for information content. The site is highly significant since (1) deposits illustrate intensive occupation and (2) the site is relatively intact and has potential regarding intrasite variability, non-latte architectural forms; temporal relationships in Pre-latte, Transitional and Latte Phases. Further data recovery and archeological monitoring during earthmoving activity was recommended.
- . Subsurface Archaeological Reconnaissance Survey - Continental Boutique Project Area, Tumon, Guam; Roderick S. Brown, Alan E. Haun, and Theresa K. Donham, prepared for Asanuma Gumi Co., Ltd.; June 1989. No significant cultural deposits were identified during the investigation; however, archaeological monitoring was recommended during construction activities. Extensive disturbance during to past and recent construction in project area was noted.
- . Subsurface Archaeological Reconnaissance Survey - Teraza Hotel Project Area (Tumon), Guam; Roderick S. Brown, Alan E. Haun, and Theresa K. Donham, prepared for Asanuma Gumi Co., Ltd.; June 1989. The site appears to be a disturbed portion of a large habitation complex which covered most of Tumon Bay in the Latte Phase. Site considered significant for information content.

- . Subsurface Archaeological Reconnaissance Survey - Ryoko Condominium Project Area (Tumon), Guam; Roderick S. Brown and Alan E. Haun, prepared for Ryoko Construction Co., Ltd.; June 1989. Investigations revealed that unmitigated recent and historic activity has damaged the integrity of the site. Site was considered significant solely for information content.
- . Subsurface Archaeological Reconnaissance Survey - AB Hotel Project Area (Tumon), Guam; Roderick S. Brown, Alan E. Haun, and Theresa Donham, prepared for Kumagai Gumi Co., Ltd., Japan; June 1989. The site appears to be a very disturbed portion of a large habitation complex which covered most of Tumon Bay during the Latte Phase. Site considered significant for information content.

#### ARTS AND HUMANITIES

Proposed Center for the Performing Arts; Bureau of Planning, Department of Land Management, Insular Arts Council, and Department of Public Works; December 1979. Describes a recommended site in the Agana Swamp area for construction of a Center for the Performing Arts. Space requirements in square feet are listed for a gallery, museum, theater, and parking.  
Available: Bureau of Planning Library.

Civic Center of Guam; J.B. Jones, Shirley Rediger, and Tenorio, Duenas and Associates; not dated, but approximately 1983. Presents a plan for a Guam Civic Center for the arts. This report addresses site evaluation and master planning, needs assessment, program development and identification of square footage requirement, concept studies along with identification of major design elements, and project costs estimated for both initial and projected annual factors.  
Available: Bureau of Planning Library.

Guam Folk Arts Directory; Guam Council on the Arts and Humanities; 1989. A resource book of the traditional arts and artists of Guam, index list by type of art/craft.  
Available: Guam Council of the Arts and Humanities Agency.

Guam Council on the Arts and Humanities Basic State Grant; Guam Council on the Arts and Humanities; annually. An application for federal funding submitted to the National Endowment of the Arts. Programs focus on promotion and support narrative on the objectives of the Guam Council on the Arts and Humanities Agency, priority needs of the community with respect to the arts, program

categories and activities, a description of each program, and budgetary information.

Available: Guam Council of the Arts and Humanities Agency.

Promotion of the Arts, Artists-in Education Program; Guam Council on the Arts and Humanities Agency; annually. This grant application describes the Artists-in-Education program, which places artists in the schools for special innovative projects in arts education.

Available: Guam Council of the Arts and Humanities Agency.

Folk Arts State Apprenticeship Program; Guam Council on the Arts and Humanities; annually. This grant application will insure a continual flow and preservation of the island's arts and crafts. The three programs considered by CAHA as promoting and preserving local/traditional art/crafts are: weaving, blacksmithing, canoe building and navigating, Kanton Chamorrta, Belembaotuyan and others.

Available: Guam Council of the Arts and Humanities Agency.

Knowledge, Enrichment, Education: Guam Public Library and Guam Museum Annual Report; annually since 1987-1988.

Available: Nieves M. Flores Memorial Library.

HSG 1

## HOUSING

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GOVERNMENT HOUSING ASSISTANCE PROGRAMS

Assisted Housing Programs--Loans and Grants--Under the Preview of Guam Housing and Urban Renewal Authority: Information Brochure; Guam Housing and Urban Renewal Authority; not dated. This brochure briefly describes the eligibility requirements for low-income public housing (rental), Section 8 housing assistance payment (rental), and relocation payment grants.  
Available: Bureau of Planning Library.

Guam Housing and Urban Renewal Authority Briefing Paper; Guam Housing and Urban Renewal Authority; March 13, 1979. A listing of federal programs that GHURA is participating in. It includes ongoing and completed projects and long-range plans of the Community Development, Section 8, and Low Income Housing programs.  
Available: Bureau of Planning Library.

U.S.D.A Farmers Home Administration Rural Housing Program; Bureau of Planning; April 1980. Briefly outlines factual information on the Farmer's Home Loan Program on Guam.  
Available: Bureau of Planning Library.

Housing Assistance Programs, Guam 1980; Bureau of Planning; November 1980. This booklet offers an overview of the home ownership programs and rental assistance programs available to families and single persons. Information includes a brief description of the programs, where to apply, mailing address, telephone numbers, office hours, and eligibility requirements.  
Available: Bureau of Planning Library.

Government Housing Program; Department of Administration; 1980. Discusses the history, purpose, and management of the Government Housing Program, which is administered by the Housing Management Division of the Department of Administration.  
Available: Bureau of Planning Library.

Market Feasibility Study for Guam Residential Mortgage Revenue Bonds, Draft; Questor Associates, for the Guam Economic Development Authority; October 31, 1980. This study provides an evaluation of the market feasibility of the Residential Mortgage Finance Program. The purpose of the Program was to provide below-market interest rate mortgages for the purchase of housing. This study describes the program regulations; analyzes demographic and economic factors which may affect demand for housing units; analyzes the Guam housing stock, trends, and market; evaluates competitive mortgage financed programs that may affect the demand for Program mortgages; and analyzes risks that may occur and their consequences.  
Available: Bureau of Planning Library.

Guam Housing Corporation Monthly Loan Activity Report; Guam Housing Corporation; monthly. Summarizes the housing loan activity of the Guam Housing Corporation. This list shows the amount, location, type of loan, rate and terms for each loan approved during the month; estimated number and amount of loans for the following month; number and amount of loans under processing; number and amount of new applicants; and number of construction projects.

Available: Guam Housing Corporation.

Guam Housing Corporation, Annual Report; Guam Housing Corporation; 1988 and annually. Report on activities of the Guam Housing Corporation for each fiscal year, including its legal authority, loan activity overview, new construction, home rehabilitation and new purchase statistics, and various financial statements.

Available: Guam Housing Corporation.

#### REPORTS, STUDIES, AND PLANS

United States Census of Housing 1960 - Guam; Bureau of the Census, United States Department of Commerce; 1963. Frequencies are tabulated for housing units, occupancy characteristics by civil and military portions of election districts, type of construction, cooking fuel, plumbing facilities, structural characteristics, and financial characteristics.

Available: Bureau of Planning Library.

United States Census of Housing 1970 - Guam; Bureau of the Census, United States Department of Commerce; 1972. General housing characteristics are tabulated for occupancy and structural characteristics, utilization characteristics, plumbing characteristics, facilities and equipment characteristics, and financial characteristics of housing units on Guam in 1970.

Available: Bureau of Planning Library.

Residential Development Policy Report; Bureau of Planning; October 1976. Analyzes current housing stock through data collected during the Bureau of Labor Statistics Universe Housing Survey in March-April 1976. A resurvey was done in August 1976, just after Typhoon Pamela, to obtain additional data for typhoon damage assessment. See HSG-Housing Surveys (below) for a description of the data collection form used during the Universe Housing Survey. A sample household survey was also conducted which gives a profile of household members and an assessment of housing quality from the exterior of the house. Analyzes the future demand for housing. Discusses construction costs, financing and subsidized programs.

Available: Bureau of Planning Library.

1980 Census of Housing, Guam: Characteristics of Housing Units; United States Department of Commerce. All housing data in these reports are shown for the 19 municipalities and for Census Designated Places. The tape file also contains Enumeration Districts data. Where applicable, data is further classified by year-round housing units (including vacant units), owner-occupied housing units, and renter-occupied housing units.

- General Housing Characteristics; May 1983. Frequencies are tabulated for housing units, vacancy status and rates, plumbing facilities, water supply (hot and cold piped water), bathtub or shower, toilet facilities, number of rooms per unit, number of persons per room, value of owner occupied housing; price asked for vacant for sale units; contract rent for renter occupied units and rent asked for vacant for rent units.
- Detailed Housing Characteristics; June 1984. Frequencies are tabulated for year structure built, number of bedrooms, type of material used for outside walls and for roof, number of units in structure, source of water, sewage disposal, air conditioning, type of cooking facilities, source of electric power, refrigerator, number of vehicles available, mortgage status and selected monthly owner costs, gross rent, household income in 1979, and income in 1979 below poverty level.
- Summary Tape File 3A; 1985. This computer tape file contains most of the data items in the two printed housing reports above on a much smaller geographic level. Some financial data such as value of housing, price asked, household income in 1979 and income in 1979 below poverty level are not included; however, gross rent and owner occupied selected monthly owner costs are in the report. The data in the tape file is available on microfiche, and as a photo-copied report.

Available: Bureau of Planning Library.

Efficiency in Guam's Construction Industry; Max G. Howard, VECTER, for Bureau of Planning; March 31, 1981. A detailed analysis of all aspects of production within the construction industry, focusing on labor, management, overhead, taxes and financing. Those factors influencing the cost and quality of a home are located and analyzed in depth.

Available: Bureau of Planning Library.



Guam Housing Numbering System; Bureau of Planning; February 1981. Proposes the method for assigning street addresses that was used for Guam's house numbering project.

Available: Bureau of Planning Library.

Energy Conscious Residential Design for a Tropical Isle; J.G. Jones, Stephen F. Lander, and H. Mark Ruth, for the Guam Energy Office; not dated, but approximately 1983. Provides basic background on the design factors necessary to construct energy-efficient homes in the tropics. Several local residences are described and photographed to illustrate the concepts.

Available: Bureau of Planning Library.

Report of Guam's Housing Market; Merrill & Associates; October 1984. Presents analyses and recommendations of the local housing market in terms of residential construction industry, financial markets relating to the housing industry, economic factors, and consumer demographics.

Available; Bureau of Planning Library.

The Guam Multi-Family Rental Housing Report; Merrill & Associates for Guam Economic Development Authority; August 1985. Market analysis report on establishing the actual demand for rental housing in 1988. Information includes demand for multi-family rental units, construction and labor costs, and availability of financing.

Available: Bureau of Planning Library.

Guam's People: A Continuing Heritage, Statistical Profile of the Territory of Guam 1920-1980; Interagency Committee on Population, Government of Guam; June 1988. This report contains statistical information and analysis from the 1980 census of housing on housing units, household income, occupancy/vacancy, plumbing facilities, and other housing characteristics.

Available: Bureau of Planning Library.

Monthly Summary of Building Permits; Building Permits Division, Department of Public Works. Monthly summary report of building permits issued. The number and value are aggregated quarterly and published in the Quarterly Economic Review by the Department of Commerce.

Available: Department of Public Works.

Monthly Housing Report (Summary of Housing Activity); Housing Division, Department of Administration. Monthly report specifying the number of total leased units available for the month; total occupancy; total vacancies.

Available: Department of Administration, Housing Division.

Housing Survey--Guam Housing and Urban Renewal Authority; Guam Housing and Urban Renewal Authority. Housing Survey conducted

for villages which become projects for urban renewal. Universe survey within village, conducted house to house by personal interviews and observation. Survey conducted only when village becomes an authorized urban renewal project. Results are not published.

Available: Guam Housing and Urban Renewal Authority.

Survey of Unoccupied Units; Housing Referral Office, Anderson Air Force Base. Survey conducted by telephone and physical inspection to verify vacancies for rental units listed with the Housing Referral Office and those desiring to list with the Housing Referral office on a daily basis. Majority of rental units listed cover Agana and north of Agana. For more information, contact the Housing Referral Office, Anderson Air Force Base.

Available: Housing Referral Office, Anderson Air Force Base.

#### LAWS, PERMITS, AND REGULATIONS

Time Share Ownership, Government Code Title VII, Public Law 16-20; June 16, 1981. A copy of the law governing time share ownership of real property.

Available: Bureau of Planning Library.

Building Permits and Inspection Rules, Regulations and Forms; Department of Public Works; updated periodically. Policies, Standard Operating Procedures and Forms. Department of Public Works. These rules and regulations provide an overview of zoning requirements, set backs, minimum design criteria, building permit fees, grading permit fees, valuation, procedures and requirements for obtaining a construction permit, inspection of work in progress, stop work order, and certificate of occupancy.

Available: Bureau of Planning Library.

Also available from the Department of Public Works:

- . 1988 Uniform Building Code
- . 1988 Uniform Mechanical Code
- . 1988 Uniform Plumbing Code
- . 1988 National Electrical Code

# HEALTH

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## HEALTH PLANNING

Comprehensive Health Plan for the Territory of Guam--First Component--Health Problems and Goals of Guam; Office of Comprehensive Health Planning, Department of Public Health and Social Services; February 1971. This document presents the framework for prioritizing health problems and goals. The seven topics of discussion include: Background Information; Classification and Inventory of Health Problems and Hazards; Assessment of Priority Health Problems and Hazards; Summary List of Goals; Assessment of the Present Health System; Guide for Health Policy and Action; and a Summary of Accomplishments. Available: Bureau of Planning Library.

Comprehensive Health Plan for the Territory of Guam--Second and Third Components--Health Problems and Goals of Guam; Office of Comprehensive Health Planning, DPHSS; August 1972. This document deals with the medical care delivery system on Guam and includes an expanded discussion of means, goals, and objectives in solving health problems. Available: Bureau of Planning Library.

Guam Master Plan: Health Services; Greenleaf/Telesca-Ahn; June 1971. This component to the 1972 Guam Master Plan evaluates and tabulates the incidence of health problems and hazards, and analyzes Guam's resources to deal with them. Available: Bureau of Planning Library.

Guam Master, Phase I: Opportunities and Alternatives; Greenleaf/Telesca-Ahn; approximately 1971. This report summarizes the major concepts, conclusions, and alternatives presented in "Guam Master Plan: Health Services." Available: Bureau of Planning Library.

Comprehensive Health Planning, Government of Guam, Training Seminar on Plan Development; James P. Lovegreen and James N. Heverman, Arthur Young & Co.; April 30, 1975. A seminar training manual covering the approach to development of a Comprehensive Health Plan. Available: Bureau of Planning Library.

Final Report Regarding the Provision of Technical Assistance to the Health Planning Agencies on Guam and in the Trust Territory; Arthur Young and Company, prepared for Department of Health, Education and Welfare, Region IX; 1977. A report describing the activities of health planning agencies on Guam during the Technical Assistance period of DHEW. Discusses a history of each local agency, course of events during the assistance period, general comments, and recommendations. Available: Bureau of Planning Library.

Guam Preliminary Health Plan; Guam Health Planning and Development Agency; 1979. A 350 page report outlining health-related goals of the Territory. Includes narrative sections on Health Planning and Development Overview, Description of the Planning Area, Health Status Profile, and Health Delivery System. Each section includes a narrative description, priorities associated with that area, goals and objectives, and recommended actions. The Appendix includes over fifty maps, graphs, and tables which present statistical information on Guam's economy, social status, and health status.  
Available: Bureau of Planning Library.

Health Manpower Planning; World Health Organization; 1980. A report developed as a part of WHO's advisory services. This document focuses on the training of nurses, environmental health technicians, and emergency medical technicians. Evaluates health manpower training needs and training resources, and presents recommendations for the best source of continuing education to meet licensure. Includes graphs and tables on employed health care personnel.  
Available: Environmental Health, Department of Public Health and Social Services.

Guam Health Plan 1978-1983; Guam Health Planning and Development Agency; March 28, 1980. Describes the comprehensive State Health Plan for the Territory of Guam. Includes: general information on the development and implementation of the plan; demographic information; health status profile of the people of Guam; an examination of the health care delivery system on Guam using an analytical taxonomic system; major problems, goals, objectives, and recommended actions.  
Available: Bureau of Planning Library.

Health Care in Guam: Current Status and Future Policy Options; Robert Mytinger Associates, Inc.; December 1981. Presents a clear view of the current status and organization of Guam's health care system coupled with a massive blueprint of alternative policy options.  
Available: Bureau of Planning Library.

Guam Health Plan 1982-1985; Guam Health Planning and Development Agency; 1982. An interim health plan that summarizes health planning data including demography, a health status assessment of the island, health concerns, policy analysis, and medical facilities. Numerous tables and data are presented.  
Available: Bureau of Planning Library.

Indigent Health Care on Guam: Review and Recommendations; Department of Public Health and Social Services, for the 16th Guam Legislature; May 1982. A compilation of data related to laws and status, and recommendations regarding the indigency

status on Guam. Legislation relative to medical indigency, review of finances and guidelines are presented along with comparative and alternative plans to provide health care to the medically indigent on Guam.

Available: Bureau of Planning Library.

Guam: National Health Development Situation; World Health Organization; 1985. A developmental planning report which indicates WHO's role in assisting Guam in health development.

Available: Bureau of Planning Library.

A Report to the Congress on Health Services in the United States Pacific Island Jurisdictions; Department of Health and Human Services, and the University of Hawaii at Manoa School of Medicine; 1985. Reviews health and medical service delivery in the U.S. Pacific. A summary of facilities, programs, manpower, available services and other information regarding the future direction and planning needs are presented. Several approaches to plan for and implement changes are made.

Available: Bureau of Planning Library.

Evaluating the Strategies For Health For All by the Year 2000 - Common Framework and Format - Territory of Guam; Guam Health Planning and Development Agency; March 1985. WHO guidelines for Health For All Program. This plan evaluates and summarizes the plans and strategies used by the Territory of Guam for health promotion and policies.

Available: Bureau of Planning Library.

Guam Health Plan 1985-1990; Guam Health Planning and Development Agency; October 1985. This planning document provides a comprehensive framework for addressing key problem areas and priority issues surrounding the provision of health care for Guam. It contains a wide range of information relevant to health care planning through 1990.

Available: Bureau of Planning Library.

Long Term Health Care Plan; Guam Health Planning and Development Agency, Ulla-Katrina Craig; 1986. This plan describes what long term care is and how it relates to health services. Discussed in the plan are long term care in the national perspective and on Guam, service gaps in the long term care continuum, financial issues and a proposed model of long term care for Guam.

Appropriate demographic and health information which determine the needs and services for long term care are discussed.

Available: Bureau of Planning Library.

Governor's Conference on Health Promotion and Disease Prevention -Guam Health Objectives for 1990 and Beyond: A Pre-conference Report; Steering Committee for the Development of the Guam Health Objectives for 1990 and Beyond; September 1987. Report prepared

to familiarize conference participants and other interested parties with the draft objectives pertaining to Preventive Health Services, Health Protection, and Health Promotion. The report includes a summary of the initiative behind the Guam Health Objectives for 1990 and Beyond, a description of the planning process, and drafted problem statements and objectives for discussion at the Governor's Conference.

Available: Bureau of Planning Library.

Monitoring Report for Guam: The Guam Country Health Report for WHO and the National Strategies for Health for All 1985 to 1987; World Health Organization; 1988. A description of the National Health for All plan as it relates to Guam and health planning for Guam via health programs, agencies, and groups.

Available: Bureau of Planning Library.

### HEALTH STATUS AND HEALTH CARE PROGRAMS

The Health Problem Index: An Objective Method for Health Problem Prioritization; Robert Haddock, Department of Public Health and Social Services; not dated. Briefly describes an objective method for determining the relative importance of health problems in given area utilizing morbidity, mortality and hospital use data. The method is recommended for use in setting health problem priorities and evaluating progress in attacking specific health problems as well as for comparing health problem profiles in different areas.

Available: Bureau of Planning Library.

Health Inventory of Guam; Iva V. Hiscrock, S.C.D. and Richard K.C. Lee, MD, DPH; 1962. A historical reference on health problems affecting Guam in the early 1960's.

Available: Bureau of Planning Library.

Infant and Fetal Mortality of the Indigenous Population of Guam, 1965-1967; Office of Comprehensive Health Planning, Department of Public Health and Social Services; March 1969. Study to describe infant and fetal mortality. Explores mortality differentials among significant demographic groups within the indigenous population, identifying high risk groups. Provides baseline for measuring progress towards improving general level of health on Guam.

Available: Guam Room, Nieves Flores Library.

Observations on Health Care in the Territory of Guam; Kaiser Foundation International; September 1971. Assesses health care resources including the Guam Memorial Hospital; evaluates proposals for new facilities; and comments on alternate means of organizing and financing health care on the island. In addition

to a summary of findings, this study presents an overview of the health situation and recommendations. Health service resources, health insurance coverage and the potential for a prepaid health plan on Guam are also discussed.

Available: Bureau of Planning Library.

A History of Health on Guam; Robert L. Haddock; 1973. An overview of the health care system on Guam. Presents historical and traditional health care methods used on Guam. Outlines health care facilities and resources as of 1973.

Available: Bureau of Planning Library.

Health and Medicine in Guam and Micronesia -- A Bibliography; Lynn Van Houten; 1974. A compilation of articles and reports written about health and medicine in Micronesia and Guam. Includes over 400 references on Anatomy, Physiology, Personal Hygiene, Public Health topics, and Medical Treatment. Period covered is from the 1950's through about 1973.

Available: Guam Memorial Hospital Medical Library.

Report on Food and Drug Legislation Control in the Territory of Guam; R. A. Chapman, SPC Consultant, Food and Drug Legislation; February 1976. Report outlines: present legislation and controls in effect pertaining to food, drugs, cosmetics, and devices; recommendations for new legislation; and recommendations concerning changes in administrative guidelines and responsibilities of the Food and Drug Branch, Consumer Protection Section, Department of Public Health and Social Services.

Available: Bureau of Environmental Health and Consumer Protection, Department of Public Health and Social Services.

Country Health Information Profiles for Guam; World Health Organization; February 1977. Presents an overview of the organizational and functional structure of the government; the economy; infrastructure and other facilities; educational level and structure; National Health Plan: vital and health statistics; health structure; health resources and facilities; health manpower; environmental health; and additional information.

Available: Micronesian Area Research Center Pacific Collection.

History of Health Care on Guam (Unpublished); Department of Public Health and Social Services; September 1978. A brief history of Guam's cultural, economic, and political development; health service facilities; para-medical education; environmental health; communicable disease problems; chronic disease problems; nutrition; and maternal and child health. The goals and objectives of the Department of Public Health and Social Services are also outlined.

Available: Bureau of Planning Library.



Off-Island Referral Patterns in the Pacific Basin: Findings and Recommendations; Vivian Lin and Russell C. Coile, for the Pacific Basin "1536" Agency Training Sessions; June 1979. A study which describes the off-island referral patterns in the Pacific, their implications on health delivery systems, and findings and recommendations.

Available: Bureau of Planning Library.

A Survey to Determine the Health Need for the Northern Part of Guam; Community Development Institute, University of Guam; 1979. A household survey with a total of 53 questions asked of each member of the household. The questions were designed to determine the health status of each household, and to determine if a northern area health center should be established.

Available: University of Guam, Community Development Institute.

Needs Assessment Document on the Proposed Northern Area Health Center; Guam Health Planning and Development Agency; 1980. This report analyzed the results of a survey of health needs for the Northern part of Guam. The areas studied were Yigo, Dededo, Latte Heights, Tamuning, and Agafa Gumas. The report evaluates the health status of the residents, the types of health services and facilities currently available and those needed, types of manpower and types of funding resources available to the Government of Guam.

Available: University of Guam, Community Development Institute.

Cross-Cultural Caring: A Handbook for Health Care Professionals in Hawaii; University of Hawaii; 1980. This book summarizes the health conditions and needs of Pacific countries and territories (including Guam and Micronesia). Includes local terminology, some multi-disciplinary and cross-cultural emphasis and focus.

Available: Bureau of Planning Library.

Criteria and Standards for Health Services; Robert Mytinger and Associates, Inc. for the Guam Health Planning and Development Agency; 1980. Criteria and standards for various health services are listed including: ambulatory care, CAT scans, emergency medical services, mental health-inpatient services, diagnostic and therapeutic radiology, skilled nursing and intensive care, prepaid health plans and health maintenance organizations, obstetrical-pediatric services, and in-patient acute care at Guam Memorial Hospital.

Available: Bureau of Planning Library.

Employee Development Plan For the Division of Social Services; Department of Public Health and Social Services; August 1981. A staff development plan to determine policies and training needs

for staff within DPHSS Social Services Division programs.  
Available: Bureau of Planning Library.

Indigent Health Care on Guam: Review and Recommendations; Ad Hoc Committee of the Department of Public Health and Social Services; May 1982. Thorough study of the entire issue of medical indigency on Guam. This report recommends a standard for indigency, recommends a course of action for the Legislature which the Department feels is in the best interest of the health status of the indigent, and outlines the changes necessary in current law to accomplish the recommended changes.  
Available: Bureau of Planning Library.

Collaborative and Cooperative Efforts Procedural Guidelines Manual; World Health Organization, and Government of Guam, Department of Public Health and Social Services; 1983. This manual describes Guam's role in cooperative and collaborative health program planning with the World Health Organization's Western Pacific Regional Office in Manila, P.I. General information and specific procedural guidelines for collaborative efforts are presented.  
Available: Bureau of Planning Library.

The House that Jacquie Built; Mark Shapiro; 1983. Discusses alleged fraud involving the Guam Memorial Health Plan, a health maintenance organization, organized under the jurisdiction of the Guam Memorial Hospital Authority. This 201 page book investigates GMHP from May 1977, when it was organized, until September 1982, when it became a separate public corporation with its own Board of Trustees.  
Available: Bureau of Planning Library.

Public Health and Social Service Organization on Guam: A Critical Assessment; Victoria McAdams; 1983. Examines systems impacting on the Department of Public Health and Social Services, such as Guam's unique political status and cultural influences, the organizational structure, and environmental factors. The managerial, technical, and physical subsystems are also examined.  
Available: Bureau of Planning Library.

Evaluation of Federal Support to Health Care Systems of U.S. Pacific Territories; Robert E. Mytinger, Ph.D., University of Hawaii at Manoa, School of Public Health; July 1984. This report describes and overview and analysis of the health care system on Guam. This evaluation of Guam's health care system criterion referenced evaluation methodology in five local areas: administration, facilities, manpower and training, public health programs, and health services.  
Available: Bureau of Planning Library.

Clinical Services Evaluation; Office of Planning, Evaluation and Grants Management, Department of Public Health and Social Services; September 1984. An evaluation of the delivery of clinical services by the Department of Public Health and Social Services aimed at improved efficiency and effectiveness. Study focuses on staff functions, space utilization, staff flow, patient flow, and organizational structure.  
Available: Department of Public Health and Social Services.

Major Health Problems and Concerns; Guam Health Planning and Development Agency; March 1985. A descriptive summary of Guam's major health problems and concerns.  
Available: Bureau of Planning Library.

Health Status of the Population of Guam; Community Development Institute-Cooperative Extension Service, University of Guam and Guam Health Planning and Development Agency; February-June 1985. Presents the findings of an Islandwide Health Behavior Patterns Survey in six volumes.

- Executive Summary of the Islandwide Health Behavior Patterns Survey
- Volume One: Salient Social and Economic Characteristics. Focuses on selected social and economic characteristics of the subject that are believed to be salient with regard to understanding the more general concern of health behavior patterns.
- Volume Two: Dental Needs and Care. (See HTH - Dental Health)
- Volume Three: Morbidity. Focuses on morbidity and factors that may be related to the type of services received.
- Volume Four: Health Care Accessibility, Utilization, Satisfaction, Responsibility and Knowledge of Sanitation Practices. Focuses on health care accessibility, utilization, satisfaction, responsibility, and knowledge of sanitation practices.
- Volume Five: Analytical Discussion of Selected Life Style Patterns. Focuses on selected lifestyle patterns associated with physical and mental health and personal safety.

Available: Bureau of Planning Library.

Health Insurance Patterns of the Population of Guam; Cynthia L. Naval, Guam Health Planning and Development Agency; 1986. A

report on the results of a health insurance survey conducted by the Department of Labor as an addition to their quarterly survey in 1985. The study was conducted to discover the proportion of Guam's population covered by health insurance and to identify groups insufficiently insured. The study also examined the general population's attitudes toward the responsibility of payment for medical care.

Available: Bureau of Planning Library.

Consumer Health Insurance Handbook; Guam Health Planning and Development Agency and Guam Health Coordinating Council; January 1987. A guide that explains the types and kinds of health insurance and government programs available on Guam.

Available: Bureau of Planning Library.

Report of the Student Health Risk Appraisal Survey; Frances Limtiaco, Department of Public Health and Social Services; February 1987. This report summarizes the results of a survey conducted to assess the health-related behavior of Guam's middle school population. Findings are discussed on nutrition and eating habits, exercise and fitness, smoking and tobacco use, alcohol and drug use, safety habits, dental health, mental health, sexuality, and school health promotion efforts. Conclusions and recommendations are summarized based on the results and the overall needs assessment for program planning for health education.

Available: Bureau of Planning Library.

Teen Parenting Program-Program Evaluation-Program Year 4 Progress Report; Mary L. Spencer, Ph. D., Kerina Oshiro, Maria Teresa Ganacias, Norman Mendiola, Winifred M. Shiroma, Cindy Sorenson; Americas Behavioral Research Corporation; 1987. An extensive evaluation of the Teen Parenting Program on Guam four years after it was implemented. The study examines incidence of high school graduation, client case studies, classroom instruction for pregnant teens and recording, keeping of client data to determine the effectiveness of the program. The program is designed to assist pregnant teens in continuing education and eventually graduating from school. The program also provides information to the young women clients with parental and other health information.

Available: Bureau of Planning Library.

Medicaid's Early and Periodic Screening Diagnosis and Treatment Program; Department of Public Health and Social Services; 1985. A booklet describing the program geared toward the promotion of child health via early and periodic screening and diagnosis of children's health problems.

Available: Department of Public Health and Social Services and Bureau of Planning Library.

Medically Indigent Program Recipients Manual; Department of Public Health and Social Services, 1987. A booklet which describes services, requirements and information for medically indigent people through the MIP Program.

Available: Bureau of Planning Library.

Health Education Risk Reduction Outreach Program; Health Education, Department of Public Health and Social Services; Ongoing. A motivation-education program for working adults is being conducted at various worksites throughout the island. Approximately 2,000 persons are expected to participate. A health appraisal questionnaire containing demographic and risk factor data is completed by each participant. This includes age, sex, ethnicity, marital status, education, name of employer, occupation, family income, village of residence, known health problems, height, weight, and blood pressure. Questions regarding risk factors are scored from 5, for almost always, to 0, for almost never. These questions include cigarette smoking, alcohol and drugs, eating habits, exercise and fitness, stress control, safe driving, safe swimming, and general safety. The questionnaires will be computerized and the data analyzed to evaluate the overall health of participants of the program.

Available: Health Education, Department of Public and Social Services.

Grant Applications: Programs are funded by the Federal Government in the form of grants. These grants are normally awarded on a fiscal year basis and each year a grant application must be prepared. If information about a program is needed and the program is partly or fully federally funded, looking at the grant application may be of value. A complete file of grant applications is available at the Bureau of Planning for three years, or the Bureau of Budget and Management Research. Each federally funded program should also have copies of their specific application.

- . Human T-Cell Lymphotropic Virus Type III (HTLV-III) Alternate Screening; Department of Public Health and Social Services; 1985. The method of operation accepts referrals for testing for HTLV-III and counsel those positive result patients on the implication of such results in relationship to their risks for AIDS.
- . Venereal Disease Control; Department of Public Health and Social Service; FY 1973 through FY 1988. The program is designed to reduce the incidence of sexually transmitted disease by providing free diagnosis, treatment, epidemiologic follow-up and public education to the people of Guam.

- . Tuberculosis Program Cooperative Agreement; Department of Public Health and Social Services; FY 1987 to FY 1990. Continuing project designed to develop an adequate tuberculosis program for the Territory with the goal of reducing the incidence rate of new tuberculosis cases by at least 5% per year for the next five years.
- . Guam Immunization Program; Department of Public Health and Social Services; 1987. A Territory-wide program established to control communicable diseases that pose an epidemic threat.
- . Sexually Transmitted Disease On Guam: Prevalence and Incidence of Gonorrhea and Syphilis; Department of Public Health and Social Services; FY 1973 through FY 1987. Program designed to decrease the incidence of sexually transmitted disease on Guam.
- . Emergency Medical Services Plan; Department of Public Health and Social Services; 1986. Addresses the emergency medical services needs for those under 21 years of age, both at the pre-hospital and in-hospital phases of the Emergency Medical Services System.
- . Teen Parenting Program, FY 1984 through FY 1988; Department of Public Health and Social Services. A continuing program for services to pregnant teens.
- . Health Education Risk Reduction Program; FY 1990. Program's goal is to reduce mortality and morbidity due to chronic diseases, accidents and injuries, communicable diseases, and to reduce maternal and infant morbidity and mortality through comprehensive health education services.
- . Chronic Disease Control and Prevention Program; FY 1990. Program's goal is to reduce risk factors associated with lifestyle and behavior related factors. The proposed project, if and when funded will have three major components, via, Coalition Building/Organizational Development, Epidemiological component and Educational component.
- . Southern Region Community Health Center, FY 1983 through 1989; Department of Public Health and Social Services. A continuing program for the southern region health center.

- . Guam Hepatitis B Immunization For New Borns, FY 1989; Department of Public Health and Social Services. A program for immunization of newborns.
- . AIDS Prevention and Surveillance Cooperative Agreement, FY 1990. This grant has the major focus on prevention of AIDS through comprehensive educational approach.
- . Federally funded grant application for improvement of the Medical Records System of Guam's local government health facilities through manpower training and a system's assessment. This is a two year budget and project period beginning in October 1988.
- . Medicaid Program, FY 1967-1989; Department of Public Health and Social Services. A continuing program for health services for those in need.

#### TRADITIONAL HEALTH CARE

The Suruhanos: Traditional Curers on the Island of Guam; Patrick D. McMakin; 1975. A Master's Thesis for the University of Guam. Available: University of Guam, Robert F. Kennedy Library.

A Guide to the Medicinal Plants on Guam; Patrick D. McMakin and Philip H. Moore; 1977. An illustration of plants found on Guam that are cultivated and used for their medicinal properties. A brief introduction to the traditional Chamorro practitioners of healing, the suruhano and suruhana, is given with an explanation of the use of the medicinal plants. The majority of the document contains pictures, descriptions, names and uses of the medicinal plants. Available: Bureau of Planning Library.

Suruhanas: Women Herbalists of Guam; Ann Marie Pobutsky; May 1983. Attempts to answer questions on whether the traditional healers are disappearing as a component of available health care on Guam. The research delves into the nature and use of traditional healers on Guam: who they are, who they service, and what ailments they treat. Available: Bureau of Planning Library.

#### WOMEN AND CHILD HEALTH AND FAMILY PLANNING SERVICES

The Diet of Mothers and Children on the Island of Guam; Sheila H. Malcolm, South Pacific Commission; Technical Paper No. 113; 1958. A historical reference on the diet of local women and children in the 1950's. Available: Bureau of Planning Library.

Standard for Child Care Facilities; Division of Social Services Department of Public Health and Social Services; September 1978. Rules and regulations which formulate standards for child care facilities that will promote and protect the well-being of children being served.

Available: Bureau of Planning Library.

State Plan for Family Planning Project Fiscal Year 1981-1985; Department of Public Health and Social Services; 1980. Presents a plan to provide a variety of contraceptive methods as well as assistance to families with infertility problems. These services are a part of comprehensive medical care which includes education, advice, referral for the screening, detection, prevention or treatment of a variety of conditions aimed at achieving a state of good health.

Available: Bureau of Planning Library.

Caring For Ourselves - A Health Handbook For Pacific Women; Vanessa Griffin, University of the South Pacific; 1983. This handbook is designed to address the health of Pacific women and their concerns. Issues discussed are a wider definition of health; being female - a woman's body, pregnancy, and childbirth; sexuality; contraception; abortion; common health problems; menopause; traditional medicine; nutrition; rape/violence; stress and self-help/self-care.

Available: Bureau of Planning Library.

Pacific Basin Maternal and Child Health Resource Center Annual Progress Report FY 1988-89, Volumes I - IV; Pacific Basin Maternal and Child Health Resource Center, University of Guam; 1988. Progress report containing four volumes of health related guidelines and materials in an effort to improve the health status of women and children. Volume I presents an overall narrative progress report for fiscal year 1988-89 and summarizes the goals and objectives of the resource center. Volumes II and III presents various issues and approaches to effective health care for women and children. Volume IV provides contact numbers/addresses of health professionals in the Micronesian area.

Available: Bureau of Planning Library.

Pacific Basin Maternal and Child Health Resource Center Directory of Health Providers and Organizations Concerned with Maternal Child Health in the Pacific Basin; PBMCHRC; no date but around 1988. This directory lists health organizations and contracts in Micronesia that deal with maternal child health. By jurisdiction: Guam, Federated States of Micronesia, Commonwealth of the Northern Mariana Islands, Republic of Belau, Republic of the Marshall Islands.

Available: Bureau of Planning Library.



Maternal and Child Health Program Annual Report; Department of Public Health and Social Services; annually. Report on the annual Maternal and Child Health Block Grant. Information is included on the health status of women and children.  
Available: Department of Public Health and Social Services.

Adolescent Family Life Demonstration Project; Department of Public Health and Social Services; annually. Program which provides care services for pregnant and parenting teenagers.  
Available: Department of Public Health and Social Services.

Grant Applications: Programs are funded by the Federal Government in the form of grants. These grants are normally awarded on a fiscal year basis and each year a grant application must be prepared. If information about a program is needed and the program is partly or fully federally funded, looking at the grant application may be of value. A complete file of grant applications is available at the Bureau of Planning for three years, or the Bureau of Budget and Management Research. Each federally funded program should also have copies of their specific application.

- . Home Training Project 1983 and 1984; Department of Public Health and Social Services; 1983, 1984. A Department of Public Health and Social Services program that identifies children from birth to 3 years old for significant delays in their growth and psychomotor development. Treatment programs are devised and implemented to assist them in developing to their fullest potential. The application includes plans for staff training and regional dissemination of information.
- . TOTO Renewal Grant; Department of Public Health and Social Services; FY 1988. Take Off To Opportunity (TOTO) is a project to improve health and developmental outcomes for children (0-5) in a housing project with adverse pregnancy outcomes.
- . Family Planning Service Training; Center for Health Training; FY 1986 through FY 1989. The program is designed to create, update, and maintain the skills and knowledge necessary for family planning personnel to accomplish project goals.
- . Family Planning Program and National Priorities Projects; Department of Public Health and Social Services; FY 1972 through FY 1989. The Family Planning project focuses on providing Guam's residents the opportunity to determine the number and spacing of their children, promoting improved maternal-child health, and reducing unwanted pregnancies. The National Priority project will continue to focus on the prevention of adolescent pregnancies.

health, and reducing unwanted pregnancies. The National Priority project will continue to focus on the prevention of adolescent pregnancies.

- . Aid to Families With Dependent Children; FY 1967 through 1989. A continuing program for providing monetary aid to families with dependent children.
- . Preventive Health and Health Services Block Grant; Department of Public Health and Social Services; FY 1985 through FY 1989. The four main programs supported under this Consolidated Block Grant are: Chronic Disease Prevention and Control which provides primary level care aimed at controlling heart disease, kidney failure, and stroke; Health/ Education Risk Reduction which provides health education and promotion services to adults at work sites and to school aged children; Maternal and Child Health which provides comprehensive prenatal and well-child services; Rape Prevention which provides community education programs and support services to victims; and Adult Immunization and Hepatitis B Control whose goal is to raise and maintain the immunization level of Guam's adult population.

#### NUTRITION

The Diet of Mothers and Children on the Island of Guam; Sheila H. Malcolm, South Pacific Commission, Technical Paper No. 113; 1958. A historical reference on the diet of local women and children in the 1950's.

Available: Bureau of Planning Library.

Articles and Studies About Nutrition on Guam. Articles and studies referencing nutrition and diet on Guam available from: Health Education and Nutrition Office, Department of Public Health and Social Services and the Expanded Food and Nutrition Education Program (EFNEP); the Home Economics Section of the Cooperative Extension Service at the University of Guam. Numerous handouts and publications regarding nutrition are available from these programs.

Child Nutrition Programs 1982 State Plan; Department of Education; May 1981. The National School Lunch and Child Nutrition Program provides guidelines in the feeding of school children. The program ensures that each child is provided a nutritious and adequate meal so that each child will grow up emotionally and physically healthy.

Available: Bureau of Planning Library.

Guam WIC State Plan; Department of Public Health and Social Services; annually (since FY 83). Outlines the WIC Program, which provides supplemental nutrition education to low-income pregnant/postpartum/breastfeeding women, infants, and children who are certified by health professionals to be at high nutritional risk. The State Plan presents requirements, responsibilities, and procedures for operation of the Guam WIC Program. Describes how benefits are to be provided to the Program participant and how program and financial accountability are to be maintained.

Available: Bureau of Family Health Services, Department of Public Health and Social Services.

Women, Infant, Children (WIC) Program; Bureau of Family Health Services, Department of Public Health and Social Services.

- . WIC Monthly Financial and Program Status Report ENS-498; annually (October-September). The financial portion of the report includes accumulative administrative expenditures and obligation for the fiscal year, projected food cost or obligation for the reporting period and actual food expenditures by the month the food vouchers were issued. The program portion is a report on the number of participants who were issued food vouchers by category.
- . WIC Quarterly Participation Report; quarterly (November, February, May and August). The report is designed to collect participation data by priority and category.
- . Racial/Ethnic Group Participation Report; annually in September. This is a report on the number of persons who were issued food vouchers for the reporting month by their ethnicity.
- . Vendor Management Summary Report; annually in December. Vendor monitoring activities during the period October 1 to September 30 are reported. These include number of WIC participating vendors, number of vendors visited for on-site monitoring, and other vendor activities.
- . State Plan; annually. The State Plan describes the objectives and procedures for all aspects of the WIC Program administration for the following fiscal year. It is the principal source of information about how the WIC Program operates.

Available: Bureau of Family Health Services, Department of Public Health and Social Services.

**DENTAL HEALTH**

Health Status of the Population of Guam: Volume Two. Dental Needs and Care; Community Development Institute, Cooperative Extension Service, and Guam Health Planning and Development Agency; March 1985. The second volume of six publications which presents the findings of an Islandwide Health Behavior Patterns Survey. Volume Two focuses on dental needs and care on Guam. Available: Bureau of Planning Library.

Available: All reports available at the Dental Health Section, Department of Public Health and Social Services.

- . Dental Clinic Daily Summary; Dental Clinic, Department of Public Health and Social Services. Daily listing of all patients seen at dental clinics. Treatment is also specified for each patient.
- . Monthly Summary Report--School Dental Program; Dental Clinic, Department of Public Health and Social Services. Summary of the number of school children treated at the clinics in the school dental program. Information provided is the number of appointments, number treated, number of new and old patients, number of fluoride applications, number of restorations, number of extractions. Report provided by clinics for individual school information.
- . Dental Division Monthly Report; Dental Clinic, Department of Public Health and Social Services. Report presenting statistics on patient load, dental program procedures, and dental health education.
- . Fact Sheet--Dental Treatment Program; Dental Clinic, Department of Public Health and Social Services. Patient information sheet which becomes part of each patient's chart. Form also includes treatment record.
- . Dental Survey--Baseline Study; Dental Clinic, Department of Public Health and Social Services. Sample survey performed in 1989 to develop a baseline for condition of teeth on Guam.

**MENTAL HEALTH AND SUBSTANCE ABUSE**

The Effect of Local Cultural Values and Criteria of Deviance on the Delivery of Mental Health on Guam; Philip E. Penningroth; not dated. A discussion of the manner in which the local culture deals with mentally impaired people and delivery of services to them.

Available: Micronesian Area Research Center Pacific Collection.

Drug Abuse Program--State Plan--Territory of Guam; Division of Mental Health, Guam Memorial Hospital; March 1973. State Plan submitted to the National Institute of Mental Health that analyzes the existing drug abuse problems, identifies resources, and develops program management.

Available: Bureau of Planning Library.

Patterns of Drug Abuse Among the Youth of Guam; Roy Chung, Social Science Institute, University of Guam; April 1975. Statistical analysis of the drug abuse patterns occurring among young people on Guam. Much of the statistical analysis based on a survey to obtain quantification of the patterns of drug use. Secondary objective was to explore the connection between illicit drug usage with socio-economic backgrounds.

Available: Bureau of Planning Library.

Five-Year Plan Mental Health and Substance Abuse Services, Territory of Guam, 1976-1981; Guam Memorial Hospital; December 1976. A five-year plan for a mental health program which specifies goals and objectives, activities, manpower needs, and coordination of planning with other services. It also contains inventories of mental health facilities currently in existence, a survey of the needs, and the program and services of the Community Mental Health Center. The last section includes the Substance Abuse Plan.

Available: Bureau of Planning Library.

A Study of Schizophrenia Through the Analysis of Fifty Cases from the Guam Community Mental Health Center; Barbara Osburn; 1977. A Master's Thesis for the University of Guam.

Available: University of Guam Library.

A Report on Drug Abuse and Guam's Response; Territorial Crime Commission; 1977. A compilation of data from various government agencies to use as indication of drug use. Includes charts, graphs, and tabular presentations on narcotic offenses, marijuana and opiate seizures, narcotic arrest rates by age, sex, and ethnicity, and other drug-related statistics. Various drug surveys are discussed and other indicators of the prevalence of drug abuse are analyzed.

Available: Bureau of Planning Library.

Assessment of the Effect of Drug Education on Students in Guam Public High School; Ray Smith; 1977. A Master's Thesis for the University of Guam.

Available: University of Guam Robert F. Kennedy Library.

Comprehensive Program for Pacific Island Women With Alcohol Related Problems; Catholic Social Services; 1979. A proposal for federal funding of a program designed to meet the cultural and social economic needs of women on Guam suffering from alcohol-related problems. The programs include community awareness projects, out-patient counseling, and residential treatment services. Each program is explained in detail with goals and objectives stated. Available: Bureau of Planning Library.

1979 Guam Substance Abuse Prevention Plan Update; Mental Health and Substance Abuse Agency; 1979. An update of a previous plan which includes the State policy on substance abuse; the planning process and procedures; analysis of needs which examines baseline data from several surveys on alcohol and drug use, community attitude surveys, health insurance coverage, prevalence of heroin use. For each major program there is a performance report needs assessment, objectives, strategy and financing. The programs include General Administration, Planning and Coordination, Treatment and Rehabilitation, Management Information System, Research and Evaluation, Prevention, Intervention, Education and Public Information, Manpower and Training, and Criminal Justice Interface.

Available: Bureau of Planning Library.

1980 Guam Substance Abuse Prevention Plan Update; Mental Health and Substance Abuse; 1980. An update of the 1979 Plan which includes basically the same information as the 1979 Plan, but amended to reflect current conditions.

Available: Bureau of Planning Library.

Estimating the Prevalence of Heroin Use in the Community of Guam; Mental Health and Substance Abuse Agency; 1980. A short report discussing the considerations that must be made in attempting to estimate incidence rates and prevalence of heroin use on Guam. Presents estimates using two separate estimating procedures.

Available: Bureau of Planning Library.

Drug and Alcohol Survey - Junior and Senior High Schools; Mental Health and Substance Abuse Agency; 1980. A survey of 10,000 public junior and senior high school students on Guam with the purpose of determining the prevalence, incidence and frequency of drug and alcohol use. The report presents analytical results of frequency and prevalence for specific drugs, summary of the survey, recommendations for future research, and conclusions. Included are cross-tabulations for frequency and prevalence of use by type of drug and characteristics of users including sex,

age, grade level, ethnicity, village, and school, and comparison of the results with similar surveys.

Available: Bureau of Planning Library.

Mental Health Five Year State Plan - 1981 Through 1985; Mental Health and Substance Abuse Agency; 1980. Plan is organized into five sections: Systems Description--presents policies established for mental health issues, a description of administrative processes and budget processes, grants management, and the mental health delivery system; Performance Report--a report of the last five years of mental health system development and a discussion around the status of the objectives of the Mental Health Five Year State Plan for 1976 through 1981; Needs Assessment--an analysis of Guam's need for mental health services; Action Plan--includes objectives, manpower, timeframe for tasks, strategies, costs and sources of funds for accomplishing the objectives; and Other Considerations---a discussion of other considerations affecting the successful implementation of the plan.

Available: Bureau of Planning Library.

Alcohol and Drug Abuse Five Year State Plan - 1981 through 1986; Mental Health and Substance Abuse Agency; 1980. The Plan is organized into five sections: System Description--states policies on alcohol and drug abuse, describes the Mental Health and Substance Abuse Agency, specifies the monitoring activities, budgeting, and delivery system for the services; Performance Report--presents the objectives from the previous State Plan and gives a status report on the accomplishment of the objectives; Needs Assessment--an empirical analysis of drug and alcohol related problems on a Territory-wide basis for Guam; and Program Action Plan--presents the new objectives, manpower plan, timeframes, tasks, budget, sources of funding, treatment and rehabilitation programs, and evaluation mechanisms for the programs. The report also contains a number of appendices with narrative and tabular information on drug and alcohol use.

Available: Bureau of Planning Library.

Mental Health, Alcohol and Drug Abuse Five Year State Plan 1981-1986; Mental Health and Substance Abuse Agency; 1980. Comprehensive document which outlines the objectives, policies, plans of action relative to drug and alcohol services proposed to be implemented on Guam during the next five years.

Available: Bureau of Planning Library.

Psychological Inoculations - Effective Ways to Prevent Problematic Behaviors in Adolescents and Young Adults; Second Annual Conference of the Guam Social Workers Association; G. Kallungal; September 1981. Research endeavors of the faculty, staff and administrators of the University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

Briefing on Issues Surrounding Guam Community Mental Health Center; Guam Health Planning and Development Agency; August 1983. Presents the program description, finances, services, problem statements, and four options considered for organizational status.

Available: Bureau of Planning Library.

Mental Health Three Year State Plan - 1988-1991; Department of Mental Health and Substance Abuse; 1988. A joint project plan between Department of Mental Health and Substance Abuse and Guam Health Planning and Development Agency, the plan summarizes the objectives and goals of the DMHSA for three years to provide direction in the improvement of the quality of care and the delivery of mental health and substance abuse services on Guam. Background profile of the island is presented and overview of the program, narrative, mission, goals, objectives, and strategies are discussed.

Available: Bureau of Planning Library.

Grant Applications: Programs are funded by the Federal Government in the form of grants. These grants are normally awarded on a fiscal year basis and each year a grant application must be prepared. If information about a program is needed and the program is partly or fully federally funded, looking at the grant application may be of value. A complete file of grant applications is available at the Bureau of Planning for three years or the Bureau of Budget and Management Research. Each federally funded program should also have copies of their specific application.

- . Mental Health Human Resource Development Program; Department of Mental Health and Substance Abuse; 1987. The Program is designed to improve the delivery of mental health services.
- . Alcohol, Drug Abuse, and Mental Health Services Block Grant; Department of Mental Health and Substance Abuse; 1989. The Block Grant funding will support continuance of a number of alcohol, drug abuse, and mental health services.
- . Mental Health Services for the Homeless Block Grant; Department of Mental Health and Substance Abuse; 1989. The program will provide mental health services to homeless individuals who are chronically mentally ill.
- . Mental Health and Substance Abuse Manpower Training; Department of Mental Health and Substance Abuse; 1987, 1989. Provides manpower training and service capacity building programs for mental health and substance abuse services on Guam.



- . Guam Mental Health Training Program, FY 1990; Department of Mental Health and Substance Abuse; 1989. A program for staff training.
- . Project PRO (Parents Reaching Out) - A Targeted Primary Prevention Demonstration Project, FY 1988-1989; Department of Mental Health and Substance Abuse; 1987. A continuing program for community based drug and alcohol abuse prevention.

#### HOSPITAL SERVICES AND ADMINISTRATION

Planning Study for Guam Memorial Hospital; J.H. Feller and Associates; 1969. A comprehensive planning study to address the long range plans for GMH services, structure, operations, and capital resources to address needs.  
Available: Bureau of Planning Library.

Guam Memorial Hospital Site Feasibility Study; Mackinlay/Winnacker AIA & Associates; August 1970. Study presents recommendations necessary for selection of the site for the proposed (at that time) Guam Health Care Center. Evaluates seven sites.  
Available: Bureau of Planning Library.

Guam Memorial Hospital Site Feasibility Study--Supplement; Mackinlay/Winnacker AIA & Associates; October 1970. Locates and evaluates three additional sites for the proposed Guam Health Care Center.  
Available: Bureau of Planning Library.

Guam Memorial Medical Center - Comprehensive Plan; Daniel, Mann, Johnson, & Mendenhall; November 1972. A five-volume report with the following objectives, planning for the long-range growth of Guam Memorial Hospital facilities, plan for the long-range role that GMH would fill in the health-care delivery system, improvements which may be indicated as beneficial to this health care delivery, and the economic considerations to GMH which result from an improved system of health care delivery. The five volumes include: Health Plan Feasibility Study--analysis of the feasibility of establishing a comprehensive prepaid health care plan and physician group practice on Guam; Master Plan Report--historical background of GMH, future needs through 1990, and long-range master plan drawings showing recommended incremental facility development to accommodate future needs; Functional Program--a narrative explanation of every room or space describing its function, etc.; First Phase Development Project--schematic drawings of the building to be constructed in the first phase; Financial Master Plan--an analysis development.  
Available: Bureau of Planning Library.

The Six Leadership Elements Involved in the Administration and Management of Guam Memorial Hospital; Anne D. Spratt; 1974. A Master's Thesis for the University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

Guam Hospital Facilities Report for Governor Ricardo J. Bordallo and Lt. Governor Rudolfo Sablan; submitted by Guam Memorial Hospital Board of Trustees; 1975. The report addresses itself to the question of the feasibility of the Government of Guam purchasing the Medical Center of the Marianas building and making it the central facility for major medical services. In making its recommendation, six tables show population served, hospital bed utilization, maximum and minimum medical service requirements for 1980 and 1985, and capital cost. The Board concluded that the purchase of MCM is a possible, but not a desirable solution.

Available: Bureau of Planning Library.

Health Services for the Territory of Guam; Touche Ross & Co.; September 1977. A study of all hospital-based programs and services which identify civilian health care needs through 1990. The focus of the report is on three alternate ways of satisfying those needs in terms of hospital configuration, ownership, management, and cost at Guam Memorial Hospital and Medical Center of the Marianas. The study is divided into two parts: Part One summarizes projections of needs and analyzes the alternative delivery structures; Part Two, the appendix, presents detailed information to support the analyses and conclusions, and describes the development of projections. Contains tables estimating and projecting island population, hospital capacity, occupancy rates and costs.

Available: Bureau of Planning Library.

Manpower Study of Guam Memorial Hospital, Special Report No. 1; for GHPDA by Richard N. Prelosky and Don C. Warner, University of Guam, College of Agriculture and Life Sciences, Community Development Institute; October 1979. A comprehensive study of manpower and staffing at facilities operated by the Guam Memorial Hospital Authority. The study summarizes specific areas and determines the needs for staffing (increases/reductions/training) and highlights problem areas for officials and administrators and makes suggestions and recommendations.

Available: Bureau of Planning Library.

Emergency Medical Services Plan - Second Edition; Office of Emergency Medical Services (EMS), Department of Public Health and Social Services; 1981. This is the first revision to the Guam Emergency Medical Services Plan of 1976 and addresses the care of victims of accidents and other emergency situations normally utilizing ambulances for transport to a hospital. The plan describes the present EMS system, identifies the gaps in the system, determines what actions need to be taken to develop an

integrated system, and identifies resources available and needed to assure integration and implementation of the system.

Available: Bureau of Planning Library.

Proposed Utilization of the "Old" Guam Memorial Hospital Facility; Task Force for Utilization of Old GMH Facility; July 23, 1981. Presents several options which includes the use of the "old" GMH facility as a medical facility, office space for business, 200 to 400 room resort hotel, World Trade Convention and Civics Center, and a combination of current use and future use.

Available: Bureau of Planning Library.

An Analysis on the Shortage of Nurses at Guam Memorial Hospital; Trinidad Santa Ana; 1982. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

Long-Range Institutional Plan for Guam Memorial Hospital; Robert Mytinger Associates, Inc.; March 1982. Substantial and broad basis for planning and monitoring future development and change in Guam Memorial Hospital. The report is organized around six broad plan elements as follows: organization and management, programs and services, human resources, facilities, finance and financial management, external relationships, and legal basis.

Available: Bureau of Planning Library.

Evaluation and Recommendations for Guam's EMS System; Hawaii Medical Associations Emergency Medical Services System; December 1982. An evaluative assessment of EMS on Guam, with specific recommendations for the system's improvement.

Available: Bureau of Planning Library.

Detecting and Preventing Hospital Obsolescence; Institute for Health Planning, Inc., for Health Resources and Services Administration; June 1985. A document for planners and reviewers of hospital construction projects. Information is provided for assessing hospital obsolescence and preventing premature obsolescence. Four types of obsolescence are described along with steps for criteria evaluation, alternatives and prevention.

Available: Bureau of Planning Library.

Guam Memorial Hospital Authority: Certificate of Need Application; Guam Memorial Hospital Authority; January 1986. Background documentation of planning and information that delineates the need for expansion and renovation of Guam Memorial Hospital as well as addressing specific operational needs. Addresses the Joint Committee on Accreditation of Hospitals (JCAH) cited deficiencies and Health Care Financing Administration (HCFA) medicare facility deficiencies.

Available: Bureau of Planning Library.

Assessment of the Guam Memorial Hospital; U.S. Public Health Service; 1987. Evaluates the operation and financial services of GMH. This study examines seven areas of concern about Guam Memorial Hospital, including operational assessment, data processing, fiscal management, facilities maintenance, preventive maintenance, quality assurance, risk management, medical records and materials management. Alternatives are presented along with the findings and recommendations of the study.  
Available: Bureau of Planning Library.

Upgrading and Expansion of the Guam Memorial Hospital; Taniguichi-Ruth and Associates and Rex Whitaker Allen, AIA, for the Guam Memorial Hospital Authority ; 1989. An overall plan for upgrading and expanding the Guam Memorial Hospital (blueprints only).  
Available: Guam Memorial Hospital, Planning Division.

Guam Memorial Hospital Annual Report; Guam Memorial Hospital; annually. An annual report of each year's accomplishments, including patient care data.  
Available: Guam Memorial Hospital.

#### HEALTH INFORMATION SYSTEMS AND STATISTICAL REPORTS

Guam Memorial Hospital Records-Monthly Statistical Report; GMH; monthly. A statistical report on services rendered at GMH by type and number of patients and eventual status.  
Available: Guam Memorial Hospital.

Medicaid Monthly Reports; Bureau of Health Care Financing. The Medicaid Program prepares two monthly reports--one for the Department of Public Health and Social Services and one for the Federal Medicaid Office. These reports present information on the amount of medical payments broken down by different services provided.  
Available: Bureau of Health Care Financing, Department of Public Health and Social Services.

Bureau of Health Care Financing Quarterly Report  
Available: Bureau of Health Care Financing, Department of Public Health and Social Services.

Bureau of Health Care Financing Annual Report  
Available: Bureau of Health Care Financing, Department of Public Health and Social Services.

Public Health Nursing Clinic Summary; Department of Public Health and Social Services. Manual tabulation of data from clinics providing patient services by the Bureau of Community Health and Nursing Services. All reports are produced quarterly.  
Available: Department of Public Health and Social Services.

Public Health Nursing Time Summary--Quarterly Activity Report;  
 Public Health Nursing, Department of Public Health and Social Services. Data for this report is tabulated from a weekly activity record of hours reported by each employee. Type of activities are field, office, clinic, school, class/group miscellaneous, supervisory, management/training, general office, non-nursing, sick leave, annual leave, and other leave. Field, office and clinic activities are divided into program areas. Each of these activities are tallied by type of personnel: supervisor, RN, LPN, nurse aide, clerk and social worker.  
 Available: Public Health Nursing, Department of Public Health and Social Services.

A Proposal to Assist in Improving the Availability and Use of Health Planning Data on Guam; Arthur Young & Company, for the Guam Health Planning and Development Agency and Department of Public Health and Social Services; 1977. A planning report designed to assist in expanding and improving the use of health planning data for Guam Health Planning and Development Agency. Extensive background summary, project workplan and organization are delineated.  
 Available: Bureau of Planning Library.

The Design and Organization of a Guam Health Information System; Andrew N. White, Ph.D., for Guam Health Planning and Development Agency; July 1981. Report presenting an operating guide for a Guam Health Information System. Part I is devoted to basic information system principles, in terms of broad rationale and specific justifications for a Guam system. Part II presents essential design principles, identified in terms of output, input and processing activities. Part III discusses several organizational issues, including the cooperative nature of the system, personnel requirements, and management responsibilities. Also includes a set of recommendations for future efforts by the Health Information Staff.  
 Available: Bureau of Planning Library.

Family Health Program Health Screen Facility Patient Data Base System; Health Education, Department of Public Health and Social Services; August 1981. The Health Screen Program at the FHP clinic utilizes a Mil/RO CON form to collect information on each patient obtaining a physical examination. Data includes height, weight, blood pressure, vision, audiometric testing at six frequencies, and a list of initial symptoms or problems identified. A list of sixteen stress factors such as smoking, drinking, and lack of exercise is checked as appropriate. Various demographic information is also noted, including age, sex, marital status, education and occupation. This data has been computerized and is being analyzed to determine the health

status of persons within the Health Screen Program.

Available: Health Education, Department of Public Health and Social Services.

Health Data Book - 1983; Guam Health Planning and Development Agency; 1983. This report summarizes data on birth rates, death and infant mortality rates, morbidity rates, and hospitalization utilization trends on Guam.

Available: Bureau of Planning Library.

Vital Statistics Annual Report; Office of Vital Statistics, Department of Public Health and Social Services. Report published annually since 1970. Contains data compiled from the certificates registered at the Office of Vital Statistics. Tabulations cover births, deaths, marriages, divorces, and certain other activities of the Department of Public Health and Social Services. Most of the Vital Statistics information is computerized and computer files are available for statistical use. The report contains cross-tabulations covering:

- . Natality--Birthdate, sex, number of birth, birthplace, birthplace of mother, residence of mother, age of father, birthplace of father, race and education of father and mother, previous deliveries of mother, length of gestation, month prenatal care began, number of prenatal visits, legitimacy, birthweight, complications of pregnancy and labor, congenital malformation.
- . Mortality--Sex, date of death, race, age at death, hospital of death, place of birth, citizenship, marital status, residence, cause of death, autopsy, nature of death; infant death--age of mother, ethnicity of mother, birth weight of child, month of first prenatal visit.

Available: Bureau of Planning Library.

Occupational Injuries and Illnesses Survey; Bureau of Labor Statistics, Guam Department of Labor; 1974 to present (annually). Annual report analyzing the survey results for the public and private sectors on Guam. Total number of hours worked by all employees; type of business activity; number of injuries and illnesses, fatalities, lost workday cases and nonfatal cases without lost workdays. The report includes more than 14 tables showing incidence rates and numbers of occupational illnesses and injuries for the U.S. and Guam by major industry sector. There are also comparisons with the previous year.

Available: Bureau of Planning Library.

Cause of Death by Autopsies Performed; Hee Young Park, M.D., Guam Memorial Hospital; 1988, available annually. A summary of the causes of deaths identified by autopsies performed at GMH. This report provides statistics on autopsied cases and compares the autopsy rate with that of the U.S. Recommendations for planning for the workload of the Chief Medical Examiner's office are made.

Available: Bureau of Planning Library.

SPECIFIC HEALTH PROBLEMS - SURVEYS, STUDIES, REPORTS

Study of Vector Problems and Recommendations for Improvement on the Island of Guam; Eldon V. Savage, U.S. Department of Health and Human Services, in cooperation with the Government of Guam; January 1966. A survey of environmental (vector) public health indicators (rodents, flies, etc.) on Guam in the 1960's. Historical; reference.

Available: Bureau of Planning Library.

Hearing Loss and Otitis Media on Guam; Roswell Eldridge, Jacob Brody, and Nancy Wetmore, in Archives of Otolaryngology 90; February 1970.

Available: Department of Public Health and Social Services.

Intestinal Parasitism, A Survey of the Problem on Guam; Richard A. Mackie and James L. Canto, Environmental Health Services, Department of Public Health and Social Services; April 1974. This report presents an historical perspective (since 1915) of the problem of intestinal parasitism on Guam, citing surveys and evaluation methods used. It also presents methodology and results of surveys conducted in 1974 to determine parasite infection rates and sewage disposal practices in several villages.

Available: Environmental Health, Department of Public Health and Social Services.

Results of Survey to Determine the Breteau Index for Aedes Albopictus on Guam; No source; August 1974. Breteau Index is used to provide uniformity in evaluating populations of vectors of dengue/dengue hemorrhagic fever. This survey consisted of determining the number of artificial containers that are breeding the vector mosquito per 100 premises.

Available: Environmental Health, Department of Public Health and Social Services.

Cholera Guam; U.S. Bureau of Epidemiology, Bacterial Diseases Division; March 21, 1975. A review and summary of the six cases of cholera that occurred in 1974 on Guam including the source of the disease outbreak and methods for prevention of reoccurrence.

Available: Guam Environmental Protection Agency.

The Status of Diabetes Mellitus in the Territory of Guam by T. Kuberski and P.H. Bennett; 1979 by the South Pacific Commission. This report includes a summary of the problem, background information on diabetes on Guam, the current status discussion and recommendations.

Available: Micronesian Area Research Center, Pacific Collection.

Preliminary Study of Biotoxins in Marine Food Fish; World Health Organization; 1980. A report on the visit of a WHO consultant whose objectives were to: undertake a preliminary survey of the dinoflagellate causing ciguatera; to test the toxicity of local fish; and to obtain information about the present situation of ciguatera on Guam. This report presents the findings and gives general information and recommendations.

Available: Environmental Health, Department of Public Health and Social Services.

Survey for Schistosomiasis; World Health Organization; 1980. A study conducted by WHO with the following objectives: determining the presence of schistosomiasis; to look into the malacological aspect of the problem; train government workers in the diagnosis of the disease; develop a national control program should evidence indicate presence of the disease on Guam. The report presents the methods, findings, and recommendations.

Available: Environmental Health, Department of Public Health and Social Services.

The National Diarrhoeal Disease Control Program of Guam; National Diarrhoeal Disease Control Committee of Guam; 1980. A report outlining the objectives, target population, strategies, activities, and other considerations for the implementation of a Diarrhoeal Disease Control Program. Presents tables on gastroenteritis, diarrhea, and infectious illness rates and morbidity, outpatient visits, and age- and sex-specific rates.

Available: Environmental Health, Department of Public Health and Social Services.

Review of the National Diarrhoeal Disease Control Program of Guam; World Health Organization; 1980. A summary of technical comments and follow-up actions suggested in implementing the above program.

Available: Environmental Health, Department of Public Health and Social Services.

Tuberculosis on Guam; Department of Public Health and Social Services and GHPDA; 1984. An extensive analysis of the problem of tuberculosis on Guam including epidemiology, nature and extent of the problem, incidence and prevalence, financial manpower issues related to prevention/treatment, and a future needs assessment to address the proposed program to lower incidence on Guam.

Available: Bureau of Planning Library.

Cross Sectional Serological Survey of Hepatitis B Markers in



Guam; Charles P. Crisostomo; May 22, 1984. Presents a baseline prevalence of Hepatitis B virus infections by age, sex, and ethnicity in a cross section of Public Health clients.  
Available: Department of Public Health and Social Services.

Health Services in U.S. Pacific Island Jurisdictions; A Report by the University of Hawaii Schools of Medicine, Nursing and Public Health prepared for the Public Health Service, U.S. Department of Health and Human Services; 1984.

Part I: The Current Status of Health Care Systems in the Pacific and the Effect of Federal Support on these systems.

Part II: Country Reports for the Federated States of Micronesia, Republic of Belau, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa.

Part III: Appendices (evaluation criteria and indicators).

This extensive three part report compiles and analyzes data relating to Pacific Insular area health care and provides a framework for that data which will assist federal policy makers in management, organizational and development of health and health related programs in the six U.S. Pacific insular jurisdiction.

Available: Community Development Institute, University of Guam.

Sexually Transmitted Diseases on Guam: Incidence and Prevalence of Gonorrhea and Syphilis; Raymond Aflague, Guam Health Planning and Development Agency; April 1986. Provides an assessment of the sexually transmitted disease problems on Guam. Briefly discusses the various types of sexually transmitted diseases with a more extensive analysis of gonorrhea and syphilis. Also examines preventive measures as well as financial and manpower resources to administer program activities.

Available: Bureau of Planning Library.

Reports of the World Health Organization, Regional Office of the Western Pacific, Manila, Philippines; November 1986. These reports deal with some specific health problems in the Pacific region.

- Seminar on Diagnosis and Control of Sexually Transmitted Diseases;
- Scientific Group on Herbal Medicine;
- WHO/SPC Intercountry Workshop on Tuberculosis and Leprosy Control

Available: Bureau of Planning Library.

Recent Studies Relating to Amyotrophic Lateral Sclerosis and Parkinsonism Dementia on Guam:

Bibliography of Amyotrophic Lateral Sclerosis and Parkinsonism-Dementia of Guam; U.S. Department of Health and Human Services; August 1983. This bibliography comprises several sections: All scientific publications on the hyperendemic focus of ALS and PD of Guam and the Commonwealth of the Northern Mariana Islands are arranged alphabetically (according to authors) and chronologically. Publications on the high incidence of motor neuron disease and parkinsonian syndromes in the Kii Peninsula of Japan and in the West Guinea are listed separately. Selected references dealing with various aspects of the environment and people of the Mariana Islands form the supplemental bibliography. Available: Micronesian Area Research Center Pacific Collection.

Amyotrophic Lateral Sclerosis in Asia and Oceania; K.M. Chen and Yoshiro Yase, Editors, National Taiwan University; December 1984. This book contains the conference proceedings from the Sixth Asian and Oceanic Congress of Neurology - Amyotrophic Lateral Sclerosis (ALS), including:

- . Clinicopathologic aspects of the disease.
- . Current status in research on ALS in Asia and Oceania.
- . Specific studies about ALS on Guam.

Available: Bureau of Planning Library.

Disappearance of High Incidence Amyotrophic Lateral Sclerosis and Parkinsonism-dementia on Guam; Ralph M. Garruto, Richard Yanagihara, D. Carleton Gajdusek; article from Neurology; 1985. Available: Bureau of Planning Library.

Neurodegenerative Disorders of the Western Pacific: The Search For Mechanisms of Pathogenesis; Ralph M. Garruto and Yoshiro Yase; article from Trends in Neurosciences; 1986. Available: Bureau of Planning Library.

Experience in the Care of Guamanian Amyotrophic Lateral Sclerosis Patients: Sociocultural and Psychological Perspective; Kwang-Ming Chen, Marie Pierre Martinez and Mamie C. Balajadia (chapter

from a book); approximately 1986.

Available: Bureau of Planning Library.

Patients: Sociocultural and Psychological Perspective; Kwang-Ming Chen, Marie Pierre Martinez and Mamie C. Balajadia (chapter from a book); approximately 1986.

Available: Bureau of Planning Library.

The Piga Spring in Umatac: A Source of Confusion; John C. Steele and others; Paper Presented At the 40th Annual Meeting of the Academy of Neurology; 1987.

Available: Bureau of Planning Library.

Observations About Amyotrophic Lateral Sclerosis and Parkinsonism-Dementia Complex of Guam with Regard to Epidemiology and Etiology; John C. Steele and Tomasa Q. Guzman; article from the Canadian Journal of Neurology; 1987.

Available: Bureau of Planning Library.

Guam Amyotrophic Lateral Sclerosis-Parkinsonism-Dementia Linked to a Plant Excitant Neurotoxin; Peter S. Spencer, Peter B. Nunn, Jacques Hugon, Albert C. Ludolph, Steven M. Ross, Dwijendra N. Royand, and Richard C. Robertson. Article from Science, Vol. 237, July 1987.

Available: Bureau of Planning Library.

Comparative Trace-elemental Study on Amyotrophic Lateral Sclerosis (ALS) and Parkinsonism-dementia (PD) in the Kii Peninsula of Japan and Guam; Yoshida, et.al., in Wakayama Medical Reports(30); 1988.

Available: Micronesia Area Research Center Pacific Collection.

Toxicity of Cycads: Implications For Neurodegenerative Diseases and Cancer-Transcripts of Four Cycad Conferences; Third World Medical Research Foundation, New York and London; 1988.

Transcripts of four conferences (1962 through 1967) about the possible relationship between the Chamorros use of cycad (cycas circinalis) and amyotrophic lateral sclerosis.

Available: Bureau of Planning Library.

Defense Mechanisms of Guamanian Patients with Amyotrophic Lateral Sclerosis; Kwang-Ming Chen; in Amyotrophic Lateral Sclerosis (Tsubak; and Yase, Eds.); 1988.

Available: Bureau of Planning Library.

Dietary History in Three villages of Guam Prewar and Wartime, (1925-1950), With Special Reference To The Role of Calcium Intake In Motor Neuron Diseases; Carolyn M. Parker; Master's thesis for

the University of Hawaii at Manoa; 1988.  
Available: Bureau of Planning Library.

Federico: A Health Hazard?; John C. Steele and Dirk A. Ballendorf, in Glimpses of Guam and Micronesia; 1988.  
Available: Bureau of Planning Library.

Epidemiology as Labeling: Community Reaction to the Survey of Neurological Diseases In Rural Guam, 1987-1988; Ann M. Workman; 1988. An unpublished research paper. This paper discusses methodological problems with a survey on ALS/PD ("Lytico and Bodig") during 1987 and 1988. It includes community reactions to the survey and recommendations to avoid problems on future ALS/PD research on Guam.  
Available: Bureau of Planning Library.

Immunocytochemical Characterization of Neurofibrillary Tangles In Amyotrophic Lateral Sclerosis and Parkinsonism-Dementia of Guam, Shankar, et.al., in Annals of Neurology (25)(2); 1989.  
Available: Micronesia Area Research Center Pacific Collection.

#### Articles Relating to Communicable Disease:

Following is a list of articles published in various magazines and journals related to communicable disease on Guam. These reports are available from the Territorial Epidemiologist and/or Communicable Disease Control, Department of Public Health and Social Services.

Vibrio Parahaemolyticus Food Poisoning Incidents in the Territory of Guam, U.S.A.; Robert L. Haddock, D.V.M., M.P.H.; Journal of Environmental Health; Not dated.

Leptospirosis Within the Territory of Guam: Prevalence Among Canines; E. Ryu and R.L. Haddock; Philippine J. Vet. Med. 11(2):118-21, 1972.

Cholera on Guam 1974; M.H. Merson et al.; American Journal of Epidemiology; 1977.

Acute Hemorrhagic Conjunctivitis: A Mixed Virus Outbreak Among Vietnamese Refugees on Guam; Paul M. Arnow, John C. Hierholzer, James Higbee, and Dudley Harris; American Journal of Epidemiology; 1977.

Dengue Control In Guam; R.L. Haddock, R.A. Mackie, and K. Cruz; South Pacific Bulletin; 1979.

The Status of Diabetes Mellitus in the Territory of Guam; T. Kuberski and P.H. Bennett; 1980.

Salmonella Surveillance in Guam; R.L. Haddock and P.J. Deleon; Southeast Asian Journal of Tropical Medicine and Public Health; March 1980.

First International Symposium on Public Health in Asia and the Pacific Basin; University of Hawaii; March 7-11, 1983. A five day conference on Epidemiology of Selected Diseases in the Pacific.

Salmonellosis in Guam; World Health Organization, Weekly Epidemiological Record; April 1983.

Salmonella Isolation Experience in the Pacific Basin Region: A Survey; Robert Haddock; September 1983.

Salmonellosis on Guam: A Problem of Contaminated Environment; Robert Haddock, L. Duguies, and J. Malilay; 1985.

Shigellosis Clinical Presentation; Robert Haddock; January 1985. Presents the shigellosis epidemiologic profile.

The Control of Foodborne Diseases on the Island of Guam; R. Haddock and E. Kampelmacher; 1986.

Three Modes of Salmonella Transmission; Robert Haddock; January 1986. Briefly summarizes the three types of salmonella transmission.

NAG Vibro Cholerae Isolated From Imported Shellfish in Guam; Robert L. Haddock and F.A. Nocon; Southeast Asian Journal of Tropical Medicine and Public Health; 1985.

The Possible Role of Rainfall in Spreading Salmonella on Guam; Robert L. Haddock and J. Malilay; Journal of Diarrhoeal Disease Research; 1986.

Cholera in a Pacific Island; Robert L. Haddock; Journal of Diarrhoeal Disease Research; 1987.

Salmonella Contamination of Soil in Children's Play Areas on Guam; Robert L. Haddock and F.A. Naccon; Journal of Environmental Health; 1986.

# COMMUNICABLE DISEASE STATISTICS

Immunization Reports. Immunization reports are compiled by the Bureau of Family Health Services, Department of Public Health and Social Services. Several different reporting forms are in use, depending on the specific immunization program. Following is a list and brief description of the various source and summary forms in use.

- . Quarterly Vaccine Usage Report; 1984 - 1989. Provides information of the total vaccine used every quarter by both public and private providers.
- . Annual Immunization Survey; 1984 - 1989. Provides Information concerning the immunization completion rates of school entries in public and private schools.
- . Quarterly Immunization Survey for Licensed Day Care Centers; 1984 - 1989. Provides information concerning the immunization completion rates of children enrolled at all licensed day care centers.
- . Annual Immunization Program Profile; 1984 - 1989. Provides summary of the Immunization Program and accomplishment for each calendar year. It includes budget figures, assessment date, morbidity data, and so forth.
- . Expanded Program on Immunization (EPI) Country Profile; 1984 -1988. Provides information concerning the objectives and targets of the national immunization program: the origin and quality of the vaccine in risk, the immunization coverage currently being achieved and the reported incidence of the target diseases.
- . Guam's Plan to Eradicate Poliomyelitis - WHO; August 1989. Delineates and describes the objective and methods of operation for Guam's plan to eradicate polio by 1995.
- . EPSDT Random Survey of Children 0 - 4 Years Old; 1986 - 1989. Provides information concerning the immunization level of children 0 - 4 years old under the EPSDT program.
- . Random Survey of Children 0 - 4 Years Old in the Maternal Child Health Program; 1985. Provides information concerning the immunity level of children 0 - 4 years old under the Maternal Child Health Program.
- . Hepatitis B Protocol; 1989. Provides information concerning the needs, target groups, objectives, and methods of operation to implement the Hepatitis B program.

WHO Guidelines for Completion of Computerized EPI Information System; 1989. Provides information concerning Guam immunization schedule; number of doses of immunization administered to children and number eligible for 1987 and 1988; results of the immunization coverage survey for 1987 and 1988; reported number of doses administered between 1974 and 1988; reported number of cases and deaths from 1974 to 1988; national or local training activities in 1987 and 1988; polio immunizations and cases in 1988; and Guam's immunization funding.

Investigations of a Foodborne Outbreak; Territorial Epidemiologist, Department of Public Health and Social Services. Form completed when an outbreak of food poisoning occurs. Form covers and summarizes all aspects of the foodborne outbreak.

Monthly Report of Females Cultured Under the Gonorrhea Control Project; Communicable Disease, Department of Public Health and Social Services. Summary statistics presenting the number of females cultured for gonorrhea by name and location of screening facility.

Results of Follow-Up of Serologic Reactors; Communicable Disease, Department of Public Health and Social Services. Monthly report summarizing serology label reports and indicating disposition of all cases having a reactive test for syphilis.

Gonorrhea Culture Test Results of Females; Communicable Disease, Department of Public Health and Social Services. Quarterly report summarizing the number of females cultured for gonorrhea by type of facility giving test and the number of positive and negative reactors.

Quarterly Epidemiologic Activity Report for Venereal Diseases; Communicable Disease, Department of Public Health and Social Services. Report summarizing investigations, interviews, and disposition of patients identified as having syphilis or gonorrhea. Report summarizes by diagnostic categories.

Tuberculosis Program Management Report--Case Register; Communicable Disease, Department of Public Health and Social Services. Semi-annual report summarizing and analyzing the status of tuberculosis care.

Annual Tuberculosis Statistical Summary; Communicable Disease, Department of Public Health and Social Services. Yearly report presents information by location of disease by age, sex, and race for cases with positive bacteriology, pulmonary cases, and extrapulmonary cases.

Annual Questionnaire for Infectious and Parasitic Diseases by Month and by Age and Sex; Territorial Epidemiologist, Department of Public Health and Social Services. Annual report for the World Health Organization. Presents the frequencies for reportable diseases by month of occurrence and age and sex of persons with the disease.

Case Report Forms for Reportable Diseases; Territorial Epidemiologist, Department of Public Health and Social Services. Communicable Disease Control completes separate questionnaires (forms) for each reportable disease. Forms developed for this purpose are: Typhoid Fever Surveillance, Malaria Case Surveillance Report, Bacterial Meningitis and Meningococcemia Case Report, and Hepatitis Case Interview.

Central Register Card; Territorial Epidemiologist, Department of Public Health and Social Services. Basic case information card specifying patient information and detail on patient treatment. Card is kept for each patient referred to Communicable Disease. Venereal Disease Morbidity Report; Communicable Disease, Department of Public Health and Social Services. Periodic report presenting the number of new venereal disease cases reported for the first time during the report period. Information includes source of report, sex of patient, and diagnosis.

Weekly Morbidity Report; Territorial Epidemiologist, Department of Public Health and Social Services. A weekly statistical report presenting the number of cases reported for those diseases considered "reportable" diseases. Also includes year-to-date totals and comparisons to the same week last year and last year-to-date.

AIDS Prevention Program: These reports are prepared by the AIDS Prevention Program, Family Health Services, Department of Public Health and Social Services.

- . Country Report; 1988. The document gives the extent of Guam's AIDS problem, program activities, and objectives for the prevention and control of AIDS/HIV.
- . Quarterly Reports; 1988 - 1989. These reports consist of the Counseling and Test Site and Health Education Risk Reduction components of AIDS Prevention Project.
- . Medium Term Plan; May 1989. A "draft" document to serve as a long term plan of objectives and strategies for prevention of sexual, blood, and perinatal transmission.



Guam's Knowledge, Attitudes and Beliefs About AIDS - A Report on the AIDS Survey of Guam Resident's; AIDS Prevention Program, Communicable Disease Control Section, Department of Public Health and Social Services; 1988. A statistical (tabular) summary of the results of a telephone survey of knowledge, attitudes and beliefs about AIDS (acquired immune deficiency syndrome). The survey serves as a working tool to assess the effectiveness of the AIDS Program's educational activities for formulating program plans.

Available: Bureau of Family Health Services, Department of Public Health and Social Services.

Knowledge, Attitudes, Beliefs and Behavior About AIDS - Report on the AIDS Survey of Guam Residents; prepared by the University of Guam, Community Development Institute, in cooperation with the Bureau of Planning, for the Department of Public Health and Social Services; September 1989. A statistical and narrative summary of the results of a two-phase survey: a comparative indicator of the general population's knowledge, attitudes, and beliefs about AIDS and a summary of 5 potentially high risk groups knowledge, attitudes, beliefs and behavior related to AIDS. Designed (1) to provide comparative information from the 1988 survey on the AIDS Prevention program educational efforts and (2) to examine what potentially high risk groups are doing if anything to avoid contracting AIDS. High risk groups surveyed include intravenous drug users, homosexual and bisexual men, prostitutes and heterosexuals with multiple partners.

Available: Bureau of Family Health Services, Department of Public Health and Social Services.

### ENVIRONMENTAL HEALTH

Available: All reports are available at the Division of Environmental Health, Department of Public Health and Social Services.

Inspection Reports, General Sanitation Program; Division of Environmental Health, Department of Public Health and Social Services. Inspection reports for commercial and governmental establishments requiring sanitary permits are completed on a periodic basis to monitor the establishments' conformance to health and sanitary regulations. Separate inspection forms are used depending on the type of establishment. Following is a list of types of establishments using different inspection forms: Eating and Drinking, Food Manufacturing, Food Retail/Wholesaler, Schools, Child Care, Barber/Beauty Shops, Massage Parlors, Laundry/Dry Cleaning, Tattoo Shops, Hotels/Dormitories, Penal Facilities, Pet Shops, Government/Public Buildings, Mortuaries, Public/Semi-Public Swimming Pools, and Kennels/Animal Quarantine Pet Shop Facilities.

Statistical Report - General Sanitation Program; Division of Environmental Health, Department of Public Health and Social Services. Periodic report presenting statistical information on the inspection activities and actions taken on commercial establishments requiring sanitary permits.

Establishment Grades; Division of Environmental Health, Department of Public Health and Social Services. Periodic report listing name and type of establishment, grade, location, inspector's name, and remarks.

Statistical Report--Restaurant Sanitation Program; Division of Environmental Health, Department of Public Health and Social Services. Periodic report specifying various activities and actions taken for different types of food service establishments.

Health Certificate--Quarterly Report; Division of Environmental Health, Department of Public Health and Social Services. Presents the number of health certificates issued for health regulated establishments. Also shows the number of applicants requiring special workshops for having no experience or as a result of not passing the sanitation exam.

Monthly Project List and Report on Achievement; Division of Environmental Health, Department of Public Health and Social Services. Monthly report listing each establishment inspected and the actions taken. Also includes name and type of establishments, inspection grade, other FDA-related activities, location, and amount of time spent.

Plan and Specification Review--Quarterly Report; Division of Environmental Health, Department of Public Health and Social Services. Specifying the number of newly constructed regulated establishments as well as number of construction permits issued and fees collected.

Consumer Product Safety and Hazardous Substances Program--Quarterly Report; Division of Environmental Health, Department of Public Health and Social Services. Information includes the number and kind of consumer product permitted entry for marketing purposes in Guam, product recalled by the manufacturers, and product confiscated at the port of entry.

Cosmetology Program--Quarterly Report; Division of Environmental Health, Department of Public Health and Social Services. Presenting the number and date of license issued and applications approved by the Board of Cosmetology. It also shows the various activities and action taken on the beauty and barber shops.

Sanitary Permit Report; Division of Environmental Health, Department of Public Health and Social Services. Periodic report

specifying the number and category of regulated establishments in existence. Also indicates whether the establishments is in permanent or temporary status. It's issuance to the establishment signifies the compliance of the sanitary standards.

Disinterments Inspection Report; Division of Environmental Health, Department of Public Health and Social Services. Inspection reports for the witnessing of the disinterments of bodies are issued to document whether or not proper sanitary and operational procedures are followed.

Quarantine Facilities Inspection Report; Division of Environmental Health, Department of Public Health and Social Services. Inspection reports for animal quarantine facilities, kennels, pet shops, and zoos. Issued on a routine basis to document whether or not such facilities provide adequate care and observation of quarantined animals. Maintenance of the facilities and other requirements are also documented.

Vector (Insect and Rodent) Control Inspection Report; Division of Environmental Health, Department of Public Health and Social Services. Inspection reports for evaluating insect and rodent control are completed on a periodic and as-needed basis for the purpose of determining the potential for vector borne diseases to occur, and provide official notification of enforcement action to be taken to achieve compliance with regulations. Separate forms are issued for the following: Public and Private Premises Inspections, Government Building Inspections, Deratting Certifications for Ocean Vessels, and Ports of Entry Inspections.

Village Sanitation Inspection Report; Division of Environmental Health, Department of Public Health and Social Services. Inspection reports for private and public premises are issued on a routine basis for evaluating the sanitary condition of such premises. Conditions evaluated are: Insect and Rodent haborage/breeding areas; garbage and refuse disposal; sewage disposal; raising of livestock and poultry; etc. Only one form is issued.

POP 1

## POPULATION

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**UNITED STATES POPULATION CENSUS**

Fifteenth Census of the United States, Population and Agriculture, Guam 1930; Bureau of the Census, United States Department of Commerce; 1930. Results of the 1930 census are summarized by total population, urban and rural, race/nativity, age, school attendance, illiteracy, marital status, occupation, selected tables of composition of the population by age, race, and sex for municipalities, for Naval Reservations, and for Agana. Agricultural data also included.  
Available: Bureau of Planning Library.

1940 Guam Census of Population and Agriculture; Bureau of the Census, U.S. Department of Commerce; 1940. The results of the 1940 Census of Population and Agriculture present tabulations and cross-tabulations for race, sex, nativity, age groups, school attendance, literacy, marital status, family relationships, home tenure, and occupation. Most tables give comparison statistics for 1930.  
Available: Bureau of Planning Library.

1950 United States Census of Population: Guam - Number of Inhabitants; Bureau of the Census, U.S. Department of Commerce, 1950. General data and characteristics of the population are presented on number of inhabitants, age, sex, race, marital status, education, employment, income, occupation, and industry.  
Available: Bureau of Planning Library.

United States Census of Population 1960: Guam General Population Characteristics; Bureau of the Census, U.S. Department of Commerce; 1961. Presents the demographic, social and economic statistics obtained in the 1960 census of Guam taken as of April 1, 1960. These characteristics include race; sex; age; country of birth; school enrollment; level of school in which enrolled; years of school completed; marital status; household relationship; married couples and families; children ever born; employment status; weeks worked in 1959; class of worker; occupation group; industry group; and income of persons and of families and related individuals.  
Available: Bureau of Planning Library.

1970 Census of Population: Number of Inhabitants, Guam; Bureau of the Census, U.S. Department of Commerce, ; November 1971. Presents population data in four tables. Tables include population by election districts and census designated places 1960 and 1970, with percent change between census periods; total population of Guam from the earliest census (1901) to 1970, with percent change between census periods; and population and land area in square miles by election districts.  
Available: Bureau of Planning Library.

1970 Census of Population, General Population Characteristics:

Guam; Bureau of the Census, U.S. Department of Commerce; February 1972. Presents statistics from the 1970 Census of Population on social and economic characteristics of the inhabitants of Guam by districts and places. These characteristics include sex; age; marital status; citizenship status; year of immigration of the foreign born; mobility; veteran status; educational characteristics; employment status; occupation of employed persons; industry of employed persons; weeks worked, class of worker, and last occupation of the experienced unemployed; and income in 1969 of families and unrelated individuals.

Available: Bureau of Planning Library.

1980 Census of Population, Characteristics of the Population:

Number of Inhabitants Guam; Bureau of the Census, U.S. Department of Commerce; November 1982. Presents official population counts for persons reported in the 1980 Census of Population: by urban and rural residence, by election districts and census designated places, and by size of places.

Available: Bureau of Planning Library.

1980 Census of Population, Characteristics of the Population:

General Population Characteristics, Guam; Bureau of the Census, U.S. Department of Commerce; April 1983. Presents statistics from the 1980 Census of Population by age, sex, marital status, and household relationships for Guam, its election districts, and census designated places.

Available: Bureau of Planning Library.

1980 Census of Population, Characteristics of the Population:

Detailed Social and Economic Characteristics, Guam; Bureau of the Census, U.S. Department of Commerce; November 1984. Presents statistics from the 1980 Census of Population in considerable detail, cross tabulated by age and other characteristics. This report covers most of the additional social and economic subjects not included in the above 1980 Census publications, and reports them by island-wide totals only. Topics include ethnicity, mobility, educational characteristics, literacy, fertility, employment status, industry and occupation, weeks worked, class of worker, unemployment, and income in 1979.

Available: Bureau of Planning Library.

1980 Census of Population, Characteristics of the Population:

Summary Tape Files 1A and 3A, Guam; Bureau of the Census, U.S. Department of Commerce; 1984. This computer tape file contains detailed cross-tabulations of demographic, social, economic and housing characteristics from the 1980 Census by geographic area. The smallest geographic area for Guam was the enumeration district (ED). All of the tables in the tape file are available for each of the 199 Election Districts, as well as election districts and island-wide totals. The topics covered are basically the same as those in the above report, though in most cases not as detailed,

with the inclusion of some additional information on family composition, poverty status, and income. At this time, a complete set of printed tables is available at the Bureau of Planning, Planning Information Program.

Available: Bureau of Planning Library.

#### POPULATION ESTIMATES AND PROJECTIONS

Population Distribution of Guam - January 1, 1957; Commander Naval Forces Marianas; 1957. A map of Guam showing the population distribution by geographic area as of January 1957. Map also specifies the population breakdown by Guamanians, other Citizens, Aliens, Navy, and Air Force.

Available: Bureau of Planning Library.

Population Component Taken From Health Care in Guam: Current Status and Future Policy Options; Andy White; December 1981. Presents data on the comparison of census population counts for Guam 1970 and 1980, and estimates yearly population based on a "Smooth Interpretation" for the period 1960-1980. Other data analyses for Guam include comparison of Guam Department of Commerce's population estimates and "Smooth Series" population estimates for the Inter-Census Period, 1970-1980; population by residency status, 1977-1980; military population, 1976-1980; ethnic composition proportion and annual rate of growth (percent), 1970-1978; regional distribution of island population, 1960-1980; civilian population age and sex distribution, March 1977; population dynamics model for Guam using simple birth-death-migration data; crude model of current annual population change for 1980; projected population series for Guam - "Smooth Extrapolation" for period 1980-1990; population trend and projection, 1950-2000; comparison of population projections by various sources and methods, 1970-2000; vital indicators and rates for Guam, Hawaii and the U.S., 1977; leading causes of death compared with U.S., 1925-1980; and a partial list of reported morbid conditions, 1975-1980.

Available: Bureau of Planning Library.

Population 1974, 1978, 1983: South Pacific Commission; Series. Three issues in a series presenting a summary of population for areas served by the South Pacific Commission, including Guam. This covers population by sex, growth rate and density, and censuses since 1900; population by area, sex, growth rate and density; urban/rural population by sex; population by sex and age-groups and for principle ethnic groups; percentage distribution of total population by sex, and broad age-groups with dependency ratios; single and married population aged 15 years and over, and percentage distribution by age-groups; average number of children ever born alive, and average number still living per woman by age group; population of children of school age, number and percentage attending school; population

according to principle religions and mid-year population estimates which covers 1961-1974, 1966-1978, and 1974-1983.  
Available: Bureau of Planning Library.

Economic Base Study - Population Section; U.S. Army Corps of Engineers; September 1983. This study contains a section on population information and projections. Present past growth trends in economic and demographic indicators, including estimates of future population, income, and employment for the period 1980-2035.

Available: Bureau of Planning Library.

Projections of Guam's Civilian Population 1980-1990 By Age and Sex; Guam Health Planning and Development Agency; 1985. Presents 1980 through 1990 projections of Guam's civilian population by age and sex; estimated survivors and births to 1985 and to 1990; and annual growth rates by linear rate and exponential rate for projected years 1980-1985, 1980-1990, and 1985-1990.

Available: Bureau of Planning Library.

Guam Health Plan 1985-1990, Final: Demographic Information; Guam Health Planning and Development Agency; October 1985. Presents an analysis of the demographic characteristics of the island for health planning purposes. Most of the data presented in this report is based on official 1980 census information, with estimates and projections to 1985. This report discusses ethnic distribution, population distribution by geographic area, the transient population, vital events, and projections for the total population. The civilian population is discussed separately: civilian population growth, dependency ratio, sex distribution, ethnic composition, marital status, and socio-economic status.

Available: Bureau of Planning Library.

Population Projections for the Wastewater Facilities Service Area IV: Piti, Santa Rita, Agat, excerpt from the Wastewater Facilities Plan - Amendment - Area IV; J.P. Duenas and Associates, Inc., for the Public Utility Agency of Guam; April 1986. Presents population projections to the year 2005 for the civilian communities of Agat, Santa Rita and Piti. Separate projections are made for Apra Heights Junction, Talisay, Santa Rosa, Lower Santa Rita, Lower Namo, Santa Rita village, Agat village, Chaligan, and Taleyfac.

Available: Bureau of Planning Library.

Estimates of the Population of Puerto Rico and the Outlying Areas, 1970 - 1987; Bureau of the Census, U.S. Department of Commerce; Series. Presents annual estimates of the population for July 1, 1970 to 1987 for Puerto Rico, the Virgin Islands of the United States, American Samoa, Guam, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands. Also presents the components of population change for these areas for the 1970-1980 and 1980-1987 periods--Natural



change (births minus deaths) and net migration from the area.  
Available: Bureau of Planning Library.

Guam Population Projection 1980-2015; Guam Department of Labor and Guam Occupational Information Coordinating Committee; 1988. Population projections by age and sex compiled by the Department of Labor.  
Available: Bureau of Planning Library.

Commissioner's Council Population Estimates; Commissioner's Council; annually. Each year the Commissioner of each village conducts a census of population for his/her municipality. This report is a compilation of the Commissioner's estimates from 1974 through 1988.  
Available: Bureau of Planning Library.

### FAMILY

A Study of Attitudes and Practices Regarding Death and Dying on Guam; Vicki McJohn; not dated. The second part of a two-part project on the Sociology of Death and Dying. This report documents the Guamanian funeral ritual and analyzes the degree to which change has occurred in the funeral rites since the advent of American culture. Report contains discussions on Dying, Funeral Arrangements, the Bela, the Entierro, and the Lisayo.  
Available: Bureau of Planning Library.

A Study of the Effects of Economic Development on the Family System on Guam; Laura M. Souder; 1974. A study of economic growth on Guam and its impact on the extended family system as seen through changes in family size, residential patterns, familial functions, etc. Part II of the study presents statistical indicators of economic growth and development over a 10-year period, such as utility revenues, motor vehicle registrations, gross business receipts, population and housing units, imports and exports, and university enrollment. Part III concentrates on presenting an outline of the family. Profiles of household members, how their time was spent prewar and immediate post-war. An outline of a family in the 1960's and 70's is presented. Includes a discussion of the functions of the family and how they have been affected.  
Available: Bureau of Planning Library.

Chamorro Funeral Ritual; Roque Eustaquio; 1975. A report which provides a general picture of the Chamorro funeral ritual as practiced in the Yona Area. Report contains a descriptive account of the funeral preparations, roles of extended family, the "techa", the reciprocal exchanges practiced, and an analysis of the cost of a "typical" funeral ritual.  
Available: Bureau of Planning Library.

Community and Family on Guam; Author not stated; not dated, but after 1975. Discussions of various ethnic groups and communities found on Guam. Contains information on population structure and population change for the villages. Includes lengthy discussions on ethnic attitudes, focusing on racial and ethnic tensions and how one ethnic group perceives other ethnic groups' feelings about each other.

Available: Bureau of Planning Library.

1980 White House Conference on Families; Department of Youth Affairs and Guam Commissioner's Council; 1980. A report summarizing the activities of the Conference on Families held in March 1980. Report contains the text of speeches given by the guest speakers and the delegates, statements of the issues developed for the conference, summaries of the village meetings, and names of the delegates and committees.

Available: Bureau of Planning Library.

Familial Problems As Experienced on Guam and the Utilization of Available Resources; Sister M. Ursula Fritz, Catholic Social Services; 1983. A paper presented at the 1983 Guam Association of Social Workers Conference. This paper examines social problems of Guam's families and how families do or do not utilize available resources to alleviate these problems.

Available: Bureau of Planning Library.

Evaluation of Family Planning: Country Statement. Ernest Caseres, Bureau of Planning, 1984. This paper discusses some issues involved in family planning on Guam and some problems associated with fertility.

Available: Bureau of Planning Library.

## YOUTH

Youth Programs on Guam; Auroro C. Jose, Legislative Research Bureau, Tenth Guam Legislature; 1970. This book outlines youth programs on Guam and their effectiveness and availability, including issues of delinquency for the purpose of providing researchers with a study which may help legislation for youth programs on Guam in the future.

Available: Bureau of Planning Library.

The Dynamic Structure of the Chamorro Youth: A Profile; Dorothea Kanaiapuni; May 29, 1973. Gives a descriptive account of how Chamorro youths view themselves within their environment.

Available: Micronesian Area Research Center Pacific Collection.

Social and Cultural Factors Relating to the Cause and Control of Alcohol Abuse Among Micronesian Youth; Francis B. Mahoney, prepared for the Government of the Trust Territory of the Pacific

Islands; not dated, but around 1974. Report of an investigation of the alcohol abuse problem among young people in Micronesia. Report covers the methods of surveying and interviewing, a discussion of the various dimensions of the alcohol problem, alcohol related crime, juveniles in relation to alcohol abuse, a portrait of the Micronesian perceptions of the alcohol abuse problem and its social causes, Micronesian suggestions for the control of alcohol abuse among youth, findings and recommendations.

Available: Bureau of Planning Library.

Understanding the Youths of Guam: Their Beliefs and Knowledge of Family Management and Principles of Personal Development;

Lorraine C. Yamashita, Ed.D., College of Education, University of Guam; 1981. This study examines parental influence on youth, parents' educational background, what youths say about parents, youths and teachers, youths and jobs, and youths and school.

Available: Micronesian Area Research Center Pacific Collection.

Guam Cooperative Extension - 4H Youth Program Annual Report; University of Guam; annually. A statistical program summary of 4-H youth program activities on Guam, number of youths participating in short and long term programs and number by type of program activity. Statistics available by sex and ethnic makeup of youth.

Available: 4-H and Youth Program, Guam Cooperative Extension, University of Guam.

WOMEN'S ISSUES

Status of Women--Part II; Civil Service Commission, Government of Guam; Not dated but after 1975. Second part of a two part study on women employed by the Government of Guam. Part I was a pilot study conducted at Guam Memorial Hospital. Part II involves a survey of nine government agencies. Staffing patterns were used to provide occupational breakdowns by sex. Also includes the results of an attitude survey distributed to the women working in these departments. Covers attitudes and opinions about working conditions for women compared to men and reasons why women work.

Available: Bureau of Planning Library.

The Attitudes of Some Filipino Women Towards Guam's Educational, Social, Cultural and Economic Life; Loida C. Retumban; 1976. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

Women of Guam; Cecilia Bamba, Laura Souder, and Judy Tompkins; 1977. A compilation of articles addressing the roles of women on Guam in the past and present. Subjects covered include the evolution of the Chamorro woman over the past 300 years;

influences of women of other cultures; roles of women in the home, in arts, in education, economics, as consumers, in politics, and in health; also, violence against women and others. Available: Bureau of Planning Library.

Guam Women's Conference - Final Report - Nihita Fandana Famalaoan Guam; 1977. A summary of the agenda and issues discussed at this 1977 conference.

Available: Micronesian Area Research Center Pacific Collection.

Phase I Report of Preliminary Investigation of the Problems of the Displaced Homemakers and Single Heads of Families; An informal task force organized under the auspices of Senator Carmen A. Kasperbauer; October, 1979. Identifies expressed needs of displaced homemakers. Presents four examples of specific and true cases of the displaced homemaker and single head of family; summary and recommendations; and the method of investigation. Available: Bureau of Planning Library.

Barriers to Employment for Displaced Homemakers; Agency for Human Resources Development; August-September, 1980. Study determines the extent and nature of barriers to employment for displaced homemakers. Relates directly to those issues pertinent to CETA programming. Addresses specific employment problems of displaced homemakers.

Available: Bureau of Planning Library.

1980 Census of Population, Guam; Bureau of the Census, U.S. Department of Commerce. Several reports have been released by the Census Bureau that contain data on women from the 1980 Census of Population on Guam. All of the data include active duty military and dependents.

- . General Population Characteristics; April 1983. This report has data for each election district and each Census Designated Place. Age of women in 5 year increments, number 16 years and over, median; number of persons under 18 years living with a female householder where no husband is present; number of female family householders 65 years and over; number of female family householders who have own children under 18 and under 6 years where no husband is present; marital status of females 15 years and over; number of women by single year of age from under 1 to 89 years, 90 to 94 years, 95 to 99 years, and 100 years and over.
- . Detailed Social and Economic Characteristics; November 1984. This report contains islandwide total, with no geographic areas identified. Unpublished data is also available for the civilian population, excluding active duty military and dependents. Most data items are

cross tabulated by age, place of birth, ability to read and write English, income of persons in 1979, and earnings of persons in 1979. Data items include number of female non-family householders; marital status of females 15 years and over; residence of females in 1975; age of women in 5 year increments; place of birth of females; mother's place of birth; number of females 3 years old and over enrolled in school; number of years of school completed by females 25 years old and over; number of females by class of worker (private, federal government, GovGuam, self-employed, unpaid family, subsistence); occupation of females; industry of females; and number of females in the labor force.

Summary Tape File 3A; 1985. This report is a computer tape data file, and is also available on microfiche to paper for all geographic levels. Data items include number of mother-child subfamilies; number of non-family female householders; number of families with male householder and no wife present, with and without own children; number of families with female householder and no husband present, with and without own children; number of own children in families with female householder and no husband present; females by marital status; females 15-49 years by number of children ever born, children living, and children born in year preceding census by age; females by labor force status; females 16 years and over with one or more own children by labor force status; number of females 16 years and over who worked in 1979 by hours worked per week and by weeks worked in 1979; number of females in the labor force with unemployment in 1979; number of families headed by women by poverty status and age of related children; females 5 years and over who lived in the U.S. for 6 or more consecutive months between 1970 and 1980 by place of birth and year of arrival or return to Guam, by school attendance while in U.S., by length of last stay in U.S. by age, and by labor force status while in the U.S.; and females 16 to 64 years by age by presence or absence of vocational training.

Available: Bureau of Planning Library.

Working Mothers With Young Children on Guam; Charlynn Saguid; 1980. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

Service Directory for Displaced Homemakers; Agency for Human Resources Development; Fall 1980. Identifies existing government and private entities available to deliver special services for displaced homemakers. The index and entries are presented by major categories of services including child care, education,

employment services, transportation, financial/food/housing/assistance, legal assistance, medical/dental assistance, senior citizens services, and counseling services.

Available: Bureau of Planning Library.

Island Women Speak Out - Critical Issues of the 80's; Guam Women's Issues Task Force; 1982. Summary of articles on issues affecting Guam's women: changing roles, abuse, violence against women, politics and culture.

Available: Bureau of Planning Library.

Suruhanas: Women Herbalists of Guam; Ann Marie Pobutsky; May 1983. A University of Guam Senior Thesis. This study examined data obtained from the 1980 Northern Area Health Needs Assessment Survey on use of traditional healers, especially by women and children, on Guam. Differences in use patterns by age, sex and ethnic group are presented and implications discussed.

Available: Bureau of Planning Library and Micronesia Area Research Center Pacific Collection.

Marital Dissolutions on Guam 1972-2000; Bureau of Planning; November 1983. This report examines demographic divorce and annulment statistics and makes projections through the year 2000. Current and projected statistical profiles are listed, along with extensive detailed analysis and tables on selected variables.

Available: Bureau of Planning Library.

Statistical Data on Females: Population Component Taken From the 1987 Annual Economic Review and Statistical Abstract; Economic Research Center, Department of Commerce; 1987. Presents statistical data generally available elsewhere. Tables include data on total population by sex, age, and sex ratio, April 1980; women fifteen years of age and older by marital status; life tables for females in Guam, 1980; birth of females from 1977 to 1986; birthplace of mothers from 1977 to 1986; number of deaths of women from 1977 to 1986; interracial marriages, 1986; employment-population ratios by age and sex; civilian labor force by age and sex; and civilian labor force participation rates for women by age.

Available: Bureau of Planning Library.

Preliminary Study of Job Classifications Currently Used by the Territory of Guam to Determine if Sex Discrimination Exists in the Classification System; Special Investigating Committee on Pay Equity; June 1984. The study provides an introduction to pay equity issues.

Available: Bureau of Planning Library.

Population Projections For Women of Child Bearing Ages; Guam Health Planning and Development Agency; January 1985. Statistical data taken from the 1986 Guam Family Planning Project grant application on population projections for women of child

bearing ages, 15-44. Covers population estimates for these women; percentage of total estimated population; income analysis of population; fertility rates in 1983 by ages 15-44 and rates per 1000 women; infant health rate in 1982; birth rate for single women in 1982 and 1983; comparison between United States and Guam in 1982 on percentage of live births to unmarried mothers; comparison between United States and Guam in 1982 on percentages of low birth weight rates; number of high risk pregnancies by category from 1977 to 1983; percentage of live births by ethnic groups and age in 1982 and 1983; age specific fertility rates; higher birth order comparison and first order birth trends to women over thirty with a four year period 1980-1983.

Available: Bureau of Planning Library.

Women of the World: Asia and the Pacific; Nasra M. Shah, Bureau of the Census, U.S. Department of Commerce and Office of Women in Development, U.S. Agency for International Development; February 1985. This statistical report provides the following data on women within the Asian-Pacific Region: population distribution change, literacy and education, economic activity, marital status and living arrangements fertility and mortality.

Available: Bureau of Planning Library.

Factsheet for Women on Guam; Cooperative Extension Service, College of Agriculture and Life Sciences, University of Guam; September 1985. Presents data on women who were in the civilian workforce as of March 1985. This brief factsheet includes information on the marital characteristics, social characteristics, occupations, and income earnings of employed women. Summary comments and implications provide a brief analysis of women's status and priority areas.

Available: Bureau of Planning Library.

In Pursuit of Herstory: Myths and Realities About Chamorro Women of Guam; Laura Souder-Jaffery, Research Associate, Micronesian Area Research Center; January 1986. Examines the myths and realities relative to the position of Chamorro women in documented history by looking at the changing nature of their power, status, and roles over time.

Available: Bureau of Planning Library.

Daughters of the Island: Contemporary Chamorro Women Organizers on Guam; Laura Souder-Jaffery, Micronesian Area Research Center, University of Guam; 1987. A book about the women of Guam with seven chapters:

- (1) In pursuit of herstory
- (2) Island metamorphosis: conflict and adaptation
- (3) Chamorro women: myths and relatives
- (4) Lady Extraordinary - an account about Cecilia Bamba
- (5) Women organizing in their profession - accounts about Clotilde Gould, Pilar Lujan, Carmen Pearson, and Annie Roberto

- (6) Women organizing through networks - accounts about Elizabeth Arriola, Tina Blas, Geri Gutierrez, and Delgadina Hiron
- (7) New perspectives on Chamorro female experience.

Available: University of Guam, Micronesian Area Research Center and Bureau of Planning Library.

Pacific Islands Women's Conference on Employment and Labor Market Development; Pacific Islands Development Program, East-West Center, Honolulu, Hawaii; 1987. A summary of the 1987 conference with country presentations, data on women entrepreneurs, and future directions.

Available: Micronesian Area Research Center Pacific Collection.

Me Versus the World; Katherine B. Aguon; 1988. An autobiography by one of Guam's prominent women leaders.

Available: Micronesian Area Research Center Pacific Collection.

Annual Statistical Report; Office of Vital Statistics, Department of Public Health and Social Services; annually 1970-present. Presents tables on births, deaths, marriages and divorces for the year.

Available: Bureau of Planning Library.

Discretionary Grant Application Title III Dislocated Workers Program; Agency for Human Resources Development, 1989. Grant application for Job Training Partnership Act (JTPA) Dislocated Workers and Long Term Unemployed (Discretionary Funding).

Available: Bureau of Planning Library.

#### **SEXUAL ABUSE/ASSAULT STUDIES**

Child Abuse; Territorial Crime Commission; not dated. Presents the resolutions of the Task Force on Child Abuse; the Territorial Crime Commission's position regarding child abuse resolutions; and a comparative analysis of court structure.

Available: Bureau of Planning Library.

Alcohol and Spouse Abuse; Sister M. Ursula Fritz; not dated. Focuses particularly on the subject as experienced on Guam. Briefly discusses the role of alcohol in relation to violence or spouse abuse.

Available: Catholic Social Services.

Child Abuse and Neglect - Prevention and Treatment; Department of Public Health and Social Services, 1980. A description of the program at Public Health for child abuse and neglect, its prevention, and treatment.

Available: Bureau of Planning Library.



Child Abuse and Neglect ("Menetgot Familia" Program) and Sexual Abuse Prevention Program; Department of Public Health and Social Services; June 1981. Program to establish a Volunteer Parent Aide support group to provide assistance to families served by Child Protective Services; and a continuation of the Sexual Abuse Prevention program in the schools.

Available: Bureau of Planning Library.

Shelter Available: Agencies Provide Help for Abused Mates or Spouse; Catholic Social Service; 1983. Briefly describes how mate abuse is triggered; the effects it has on children and the abused person; and provides information on services to battered and abused spouses or mates, who qualifies, location of the shelter, how a person in need contacts the shelter, and care procedures.

Available: Bureau of Planning Library.

Child Abuse Referral and Coordination Procedures of the Department of Education and Public Health and Social Services; Luis Martinez, Pupil Personnel Service, Department of Education; 1986. Outlines the laws of Guam requiring educators to report all cases of suspected child abuse and neglect and procedures to be followed by school officials in reporting and coordinating such cases with the Child Welfare Services Division, Department of Public Health and Social Services.

Available: Pupil Personnel Services, Department of Education.

Child Protective Services Referral Form and Child Abuse Reporting Form; Child Protective Services Unit. The Child Protective Services Unit of the Department of Public Health and Social Services is responsible for investigating and taking appropriate action on reports of child abuse. There are two significant forms that are completed when a child abuse case is reported. The Referral form lists appropriate demographic information about the child and the parents as well as type and reasons for suspected abuse. The National Study Child Abuse Reporting Form is a part of a national study on child abuse. This form specifies complete information regarding the child, parents, relationships, other family, employment and type of maltreatment. At present, none of this information is aggregated and all forms are considered confidential. This program does expect to receive aggregated information from the national study as soon as there are enough cases to sufficiently aggregate and fulfill confidentiality requirements.

Available: Child Protective Services Unit, Department of Public Health and Social Services.

**LIFESTYLE, SOCIO-CULTURAL CHANGE, AND IMMIGRATION**

Fertility and the Social Structure of Guam; Roy Chung; not dated. Pater discussing fertility and its reciprocal relationships to the social structure of Guam. Focuses on Guam's "demographic disequilibrium" with high fertility and low mortality rates and the social structure transition.  
Available: Bureau of Planning Library.

Identification of High Risk Groups in a Cross-Cultural Setting: The History and Prevalence of Suicide on Guam; Ralph Pennigroth, not dated. This paper provides a historical review and recent prevalence of suicide on Guam.  
Available: Bureau of Planning Library.

A Socio-Cultural Survey--Guam Urban Renewal Project; J. A. Hirabayashi; not dated. A study of the Guamanian core value system and the effect of urban renewal in Yona and Sinajana on that system of attitudes, practices, beliefs and customs. Discussions include Guamanian social organization, household composition, social and economic relationships, indications of traditional cultural values, evidence of change and resistance to change, houses, property, views of urban renewal, and recommendations for Guam Housing and Urban Renewal Authority to consider when implementing this program.  
Available: Bureau of Planning Library.

Social and Cultural Position of Micronesian Minorities on Guam; R. R. Solenberger, South Pacific Commission Technical Paper No. 49; October 1953. This report examines the social position of Micronesians on Guam vis-a-vis Chamorros. Migration is discussed along with concomitant adjustment techniques. Some comparisons of cultures are made.  
Available: Bureau of Planning Library.

Health Effects on Westernization and Migration Among Chamorros; Dwayne Reed, et al.; 1970. An article in the American Journal of Epidemiology. A study of 1200 Chamorros living in Guam, Rota and California. Documents the results of a survey that explores the differences of the three groups of Chamorros in terms of migration, mobility, and socio-cultural orientation.  
Available: Micronesian Area Research Center Vertical File.

Perception of Similarities and Differences Among Ethnic Groups at the University of Guam; Richard W. Brislin and Walter S. Wilson; 1971. A study to determine how various ethnic groups at University of Guam perceive similarities and differences among races. Surveyed approximately 100 students of Guamanian, Trust Territory, and Stateside descent with an attitude survey. Question covered culture, language, physical characteristics, religion, and behavior.  
Available: Bureau of Planning Library.

Intercultural Conflict-Micronesian Culture vs. American Education; Donald F. Smith, University of Guam, 1971. A discussion of the impact of the American educational system in Micronesia.

Available: Bureau of Planning Library.

A Study of the Socio-Cultural Factors of Guam--for the Guam Master Plan--Social Factors; Paul D. Richardson, University of Guam, for Greenleaf/Telesca-Ahn; August, 1971. Overview of socio-cultural factors including historical development, geography, community social structure, and institutions (the family; and the educational, political, economic, and religious structures). Potential problem areas such as the change from subsistence to a cash economy and ethnic group relations are presented. Analysis of the influence of change.

Available: Micronesian Area Research Center Pacific Collection.

A Survey of Language Use and Attitudes in Guam; University of Hawaii; December, 1972. Survey conducted in June-July of 1972 to determine general directions in language use and language attitudes. Report contains results of a sociolinguistic survey of Chamorro/English bilingualism. Survey given to a sample of 220 Guamanians.

Available: Research, Planning and Evaluation Division, Department of Education.

Population History of Guam: Context of Microevolution; Jane H. Underwood; July 1973. Study presents the population history of the Mariana Islands and evaluates source materials in an attempt to reconstruct the population history of this region and to identify some of the demographic attributes of the native population between 1521 to 1950.

Available: Bureau of Planning Library.

Guam--In Search of Its Own Identity--A Research Report on Human and Cultural Values in a Time of Rapid Change; Rev. Cornelius J. Van Der Poel; June 1973. Two Volumes. A study of the mutual interaction between religious, psychological, cultural, and economic/technological values among the Guamanians in a period of rapid transition, with special reference to the difference between adults and youth. Survey questionnaires were used for data collection and were distributed to high school students (sample--173) and through the students to either their mother or their father (sample--72). Questions asked both adults and students were identical and their responses were compared for each question. Specific topics covered for both youth and adults were: Religious Values; Psychological Attitudes; Cultural Attachment; Relationship Between Religious Values, Psychological Attitudes, and Cultural Attachment; and Economic/Technological Development.

Available: Bureau of Planning Library (Volume I).

Merizo: A Socio-Economic Profile of a Guam Village; C. Christopher Ford, Assistant Professor of Sociology, University of Guam; not dated, but approximately 1974. A village study designed to measure the socio-cultural impact of increasing technology on Guam. Data drawn from 1970 U.S. Census and a survey in Merizo by members of the University of Guam Community Development Class. Topics covered are Population Trends, Income and Personal Expenditures, Government of Guam and Military, Business and Tourism, and Community Attitudes.  
Available: Bureau of Planning Library.

A Study and Review of Laws Pertaining to Alien Investment on Guam; Stanford Research Institute; September 1974. Prepared for the Executive-Legislative Ad-Hoc Committee and is a study of alien investment on Guam. Includes statistics on immigration from the early 1960's through 1973.  
Available: Bureau of Planning Library.

Filipinos on Guam: An Empirical Study; Lawrence F. Kasperbauer and Vilma P. Helms; not dated, but around 1974. The results of a survey of Filipino emigrants to provide insight into why Filipinos migrate to Guam and the degree to which they adapt to life on Guam.  
Available: Bureau of Planning Library.

A Comparative Analysis of Selected Attitudes of Palauan and Guamanian Seniors at the University of Guam With Their Palauan and Guamanian Counterparts Not Attending the University of Guam; Mary C. Cheeks; 1974. A Master's Thesis for University of Guam.  
Available: University of Guam, Robert F. Kennedy Library.

The Socio-Economic Impact of Modern Technology Upon a Developing Insular Region: Guam--Volume III, Part VI-- Socio-Cultural Issues; University of Guam; 1975. Part VI of a seven part study provides a picture of present-day Guam from the perspective of the behavioral and social sciences. Contains a compilation of papers and studies including historical summaries of cultural influences, the family on Guam, ethnic group perceptions, Guamanian values and modern life, and comparison of socio-cultural differences between northern and southern Guam. Data from many of the studies was collected through sample surveys including a household questionnaire and opinion questionnaire.  
Available: Bureau of Planning Library.

An Evaluation of Cultural Change as Seen in Early Child-Training Methods of Middle Class Urban Guamanians; Alice B. Fraser; 1975. A Master's Thesis for University of Guam.  
Available: University of Guam, Robert F. Kennedy Library.

Cultural Aspects of Development; Reverend Jose G. Villagomez, OFM, Cap.; November, 1975. A discussion of the ways culture is affected by development, particularly the westernized development

of Guam. Includes definition of culture, discussion of procreation, distribution of goods and services, aesthetic needs, training of youth, enforcing the mores, disposing of the dead, and religion.

Available: Bureau of Planning Library.

Socio-Cultural Aspects of Development in Guam and Micronesia; O. Ronald Haverlandt, C. Christopher Ford, and Marvin Montvel-Cohen, University of Guam, prepared for the Asian Institute for Economic Development and Planning, United Nations; December 1975. An analysis of the relationship between socio-cultural factors and development in Guam and Micronesia. Three interrelated factors were used: resource parameters, political considerations, and cultural determination.

Available: Bureau of Planning Library.

"Will the Real Guamanian Please Stand Up"... A Search for Identity; Laura M. Souder; 1975, 1976. A paper with the objective of discussing the cultural dilemma faced by Guamanians. Covers definition of a "Guamanian", discussions on the intrapersonal cultural dilemma, approaches and programs adopted to assist in Guamanians' identity crisis.

Available: Bureau of Planning Library.

A Survey of Language Use and Attitudes of Filipinos in Guam; Gloria B. Tacuyan; 1975. A University of Guam Special Project.

Available: Office of Graduate School and Research, University of Guam.

"The Cultural Impact on the American Presence on Guam"; Gerald Perez, in Pacific Perspective, Journal of the South Pacific Social Sciences Association, Vol. 5, No. 1; 1976. This paper discusses the impact on the Chamorro-Guamanian culture on Guam, and suggests ways to ameliorate problems associated with cultural import and social change.

Available: Bureau of Planning Library.

Bibliography for Social Baseline Study for the Island of Guam; Emilie G. Johnston, for the U.S. Army Corps of Engineers; 1976. A bibliography listing periodicals, articles, and reports located at the Micronesian Area Research Center, University of Guam. Entries appear alphabetically by author and chronologically for each author. A geographical index by election district follows the bibliography.

Available: Bureau of Planning Library.

Social Baseline Study of the Territory of Guam; C. Christopher Ford, Jane Jennison-Nolan, and Marvin Montvel-Cohen, for the U.S. Army Corps of Engineers; 1976. A compilation and summary of socio-cultural data to assist planners in determining the potential impact of projects related to Guam's water resources. Includes a general assessment of data concerning land use and

ownership, the family and community, government and civic activity, cultural resources, and education. Contains many tables. The data is summarized in terms of five geographic regions.

Available: Bureau of Planning Library.

A Folk Botany of Guam: An Ethnobotanical Study of the Guamanian-Chamorro; John D. Mood, Jr.,; 1976. A Master's Thesis for University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

Pictorial Review and Historical Sketch of the Island of Guam 1521-1940; Office of the Governor; 1976. A pictorial history of Guam is presented along with several historical narratives and summaries about the ancient Chamorros, their history, the discovery by Europeans, and accounts by explorers.

Available: Bureau of Planning Library.

Attitudes of Micronesian and Guamanian Students Towards Social Issues in Micronesia; author not stated; not dated, but after 1976. A discussion of the results of a seminar on "Change, Conflicts, and Choices in Micronesia". A survey designed to provide both oral and written responses was administered to a group of University of Guam students--Micronesians, Guamanians, and Statesiders. The survey consisted of a series of fabricated situations. The students were asked to respond both in writing and orally how they would react in that situation. There were five categories of situations: Family, Traditional Values, Community Values, Economic Development Issues, and Social Development Issues. This report discusses the findings and the results.

Available: Bureau of Planning Library.

Improvement of the Quality of Life on Guam; Alan H. Leader, Western Michigan University; March 1976. A student project that discusses lifestyle and quality of life on Guam in relation to: personal development, health, economic and social development, public safety, the environment, and physical and political development.

Available: Bureau of Planning Library.

A Survey of the Water Use Patterns of Guam's Elderly; Carmen L.G. Pearson; 1977. A survey of 10 Guamanians between the ages of 52 and 82 with the purpose of preparing a written record of traditional water use patterns on Guam. Questionnaire asks for differences in perception and use of saltwater, tap water, and rain water. Also asks for Chamorro terms for selected water conditions.

Available: Bureau of Planning Library.

The Colonial Era: Manning the Helm of U.S.S. Guam; Robert Underwood, in Pacific Daily News Islander; 1977. Discusses

colonialism and imperialism as it relates to the U.S. seizure of Guam. This article focuses on subsequent U.S. military colonial practices which instituted both cultural changes and conflicts.  
Available: Bureau of Planning Library.

Red, Whitewash and Blue - Painting Over the Chamorro Experience; Robert Underwood; July 1977. This article discusses historical moments as symbols of Chamorro patriotism, and questions the root and real meaning of this patriotism as interpreted by the Chamorro people.  
Available: Bureau of Planning Library.

Limits of Cross-Cultural Education in Solving Ethnic/Race Conflict in Guam; Dr. Samuel Betances; August 1977. A discussion of the different ethnic groups residing on Guam, the causes of tension among these groups, and the limits of cross-cultural education in alleviating racial conflict.  
Available: Bureau of Planning Library.

A Chamorro Challenge to Statesiders; Robert A. Underwood; October 1977. An article discussing the issues of cultural pluralism in Guam, the seemingly "immigrant" status of the Chamorro people on their own island, attempts at preserving cultural identity, and a demand for stateside Americans to allow Chamorros to define, refine, and promote their identity through the school systems.  
Available: Bureau of Planning Library.

Attitudes Toward Language Maintenance and Language Shift in the Guamanian Speech Community; George A. Riley, in Pacific Asian Studies, Volume II, Numbers 1 and 2; November 1977. An analysis of the change in language preference on Guam from Chamorro to English, plus a discussion of factors affecting social and cultural change in Guam. Methods and results are discussed.  
Available: University of Guam, Robert F. Kennedy Library.

An Exploration of Recent Religious Conversion on Guam; David W. Walden; 1978. A Master's Thesis for University of Guam.  
Available: University of Guam Robert F. Kennedy Library.

Melukl Mora Guam: A Study of the Palauans as an Ethnic Group on Guam; Richard D. Shewman; 1978. A Master's Thesis for University of Guam.  
Available: University of Guam Robert F. Kennedy Library.

Antigo; Guam Teachers Corp., Cycle XI and student contributors, 1978. This book compiles numerous traditional Chamorro cultural objects and folkways - both written and pictorially. Some samples are of weaving, how to make coconut oil, traditional recipes, legends, and war stories.  
Available: Bureau of Planning Library.

I Finaposta: Governor's Pre-White House Conference on Libraries and Information Exhibition; Insular Arts Council; 1978. This booklet briefly provides information on the symbols, literature, artifacts, and archival documents that give access to Guam's past.

Available: Bureau of Planning Library.

An Exploratory Study of Island Migration: Chamorros of Guam; Faye Untalan Munoz; 1979. Describes and analyzes three identifiable patterns of migration of Chamorros from Guam to the United States, in particular to the Los Angeles area. This report includes motivations for leaving Guam, migration patterns, and problems of intergenerational gaps intensified by the migration experience. It also presents recommendations that address three major areas: controlling Chamorro (Guamanian) migration, planning for better assimilation on the mainland, and the question of the relationship of the U.S. to its territories.

Available: Micronesian Area Research Center Pacific Collection.

Social and Cultural Change in the Community of Umatac, Southern Guam; Teresa del Valle, Micronesian Area Research Center Publication No. 2; 1979. A complete ethnographic study of Umatac, the first compiled on a community in Guam. The central thesis of the study is that social relations, economy, land tenure and land use in Umatac form an interrelated set of beliefs and patterns of behavior which serve to reinforce each other and which may be maintained despite external and internal changes and environmental limitations. The thesis is supported by field work and archival research.

Available: Micronesian Area Research Center Pacific Collection.

Attitudes of Students Toward the Social, Political, and Economic Development of Guam; Franklin S. Cruz; 1979. Presents the results of a study to answer the question: "What are the perceptions of Guamanians toward development of Guam?" Describes certain conditions relating to social, political, and economic development of Guam and determines the attitudes of students toward specific facets of Guam's development.

Available: Bureau of Planning Library.

Freshwater Use Customs on Guam: An Exploratory Study; Rebecca A. Stephensen, Ed., Water Resources Research Center Technical Report No. 8, April 1979. This study documents data provided by Chamorro informants concerning traditional freshwater use customs. Chapters address archaeology and water resources (prehistoric Chamorros); linguistics and water (the perception of freshwater in Chamorro culture); ethno-history (freshwater on Guam from Spanish to modern times); and sociocultural studies of freshwater (survey analysis).

Available: Guam Environmental Protection Agency Library.



Guam: Changing Patterns of Coastal and Marine Exploitation; Jane Jennison-Nolan, University of Guam Marine Lab Technical Report No. 59; November 1979. An analysis of beliefs, attitudes and practices in relation to the shores and waters of the island. Examines prehistoric Guam to the end of Spanish rule, Guam before World War II and contemporary coastal and marine activities. An attitudinal questionnaire was used for this study.  
Available: Bureau of Planning Library.

Cultural Resources Within the Guam Seashore Study Area and the War in the Pacific National Historical Park; Department of Anthropology and Geography, University of Guam, submitted to National Park Service, U.S. Department of Interior; November, 1979. A study of areas within the National Seashore Park (Merizo, Umatac, and Agat) and the villages contiguous to the War in the Pacific National Historical Park (Asan, Piti, Santa Rita, and Agat) including lifestyles, resident attitudes and values, demographic and socio-economic characteristics, and land and sea uses. Previously unpublished demographic data compiled by Bruce Karolle is given by administrative district.  
Available: Bureau of Planning Library.

If Ocean Foxes and Guilty Wolves: The Beforetime People, Their Epic Response To Modern Power; O. Ronald Haverlandt; late 1970's. Five unpublished stories describing several aspects of Chamorro culture:

- (1) Precontact Chamorro - A Brief Summary
- (2) The Beforetime People
- (3) How The Chamorros Came To be Professional Nobodies or Don Jose Quiroga, Where Are You?
- (4) Malo The Magnificent, or How to Hide Your Cultural Heroes
- (5) Guam, Guamanians-Chamorros and Mongu Yu Ma Finu Inglisi

Available: Bureau of Planning Library and Micronesia Area Research Center Pacific Collection.

A Survey of Exiles in the Marianas Islands; Mary E. Cook; 1980. A University of Guam Masters' Thesis.  
Available: University of Guam, Robert F. Kennedy Library.

The Pacific Daily News: The Small Town Newspaper Covering A Vast Frontier; Jacqueline Korona Teare; 1980. A Masters Thesis for Michigan State University. A history of the Pacific Daily News, it's role on Guam, and how it serves the multi-lingual and multicultural community.  
Available: Micronesia Area Research Center Pacific Collection.

Cultural Shock as Seen in the Clinical Setting; The Behavioral Clinic; 1980. A discussion of cultural shock as experienced by clients of a private psychologist on Guam. A general discussion of symptoms, hostility development, stereotyping, and general

attitudes and issues concerned with culture shock. Also includes examples of clinical cases of culture shock on Guam.

Available: Bureau of Planning Library.

Changing Agricultural Patterns of Guam (Part 2); Bruce G. Karolle, Ph.D., University of Guam Agricultural Experiment Station, College of Agriculture and Life Sciences Technical Report No. 8; August 1980. This is a population study which attempts to prove the hypothesis that the major population growth areas on the island are near identified farms.

Available: Bureau of Planning Library.

Communication Apprehension: Its Incidence in Guam and Elsewhere; Thomas Bruneau, et al.; 1980. A paper prepared for the Communication Association of the Pacific International Convention. This study investigates in an exploratory manner communication apprehension in Guam and compares the incidence with populations in the United States and other countries.

Available: Bureau of Planning Library.

The Interpersonal Needs of Guam College Students as Compared to Those Elsewhere; Thomas Bruneau, et al.; 1980. A study exploring the strengths of the interpersonal needs of inclusion, affection and control among a sample of college students from Australia, China, Hawaii, Japan, Korea, and Guam.

Available: Bureau of Planning Library.

Communication Style: Guam College Students Compared to Those From Elsewhere; Thomas Bruneau, et al.; 1980. A study of 1,181 college students from China, Guam, Hawaii, Japan, and Korea to determine if their communication could be characterized stylistically in some manner. Report discussed how Guamanian students compared to the other ethnic groups in particular style of communication.

Available: Bureau of Planning Library.

Bridging Culture Gaps and the Problems of Cross Cultural Education in Micronesia; Dirk A. Ballendorf; 1980. An overview of some of the issues that arise because of the diversity in communications across cultures in the Western Pacific.

Available: Bureau of Planning Library.

Ancient Chamorro Kinship Organization; Lawrence J. Cunningham; November 1980. Describes the ancient close relations between the Chamorros; the ancient Chamorro caste system; and traits of social organization.

Available: Micronesian Area Research Center Pacific Collection.

1980 Census of Population, Race and Ancestry Groups in the United States; Bureau of the Census, U.S. Department of Commerce. The Census Bureau has published several reports on the number and

characteristics of Guamanians living in the 50 states based on the 1980 Census of Population and Housing. The concept of race as used by the Census Bureau reflects self-identification by respondents. Question 4 of the census questionnaire asks: "Is this person (fill one circle) White, Black, Japanese, Chinese, Filipino, Korean, Vietnamese, American India, Asian Indian, Hawaiian, Guamanian, Samoan, Eskimo, Other (Specify)?"

Because some of the tabulations were produced from a 100 percent count of all individuals and some tabulations were produced from a sample of persons, the various publications present different data. Caution should therefore be used when selecting specific data for an analysis of the Guamanian population residing in the United States. The Census Bureau's policy is that the 100 percent tabulations are the preferable source for statistics on the nine Asian and Pacific Islander groups listed separately on the census questionnaire (e.g., Guamanian).

The major Census Bureau publication using 100 percent tabulations is Characteristics of the Population, General Population Characteristics; PC80-1-B1. The United States Summary contains seven tables listing data on the number of Guamanians by geographic area. The concepts and definitions of areas used by the Census Bureau are described in the publication. They include states, regions and divisions (groupings of states), urban, rural, and places (Standard Consolidated Statistical Areas (SCSA), Standard Metropolitan Statistical Areas (SMSA), Urbanized Areas, and Places of 50,000 or More). Many of the tables also include data by male and female.

The above General Population Characteristics report is also published by state. Both the United States summary and state reports contain one table titled General Characteristics for Selected Racial Groups: 1980. This table contains information on a limited number of demographic variables for Guamanians. These include age by sex, median age by sex, household type by relationship (total persons, persons under 18 years, and persons 65 years and over); family type by presence of own children (families, married couple families, female householder no husband present); and marital status (males 15 years and over, females 15 years and over). In addition to race, data on ancestry was also collected during the 1980 census. Since race was reported separately from ancestry, a person indicating a particular ancestry could be of any race. Question 14 on the census questionnaire asks: "What is this person's ancestry?" Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. The Census Bureau has published a supplementary report, Ancestry of the Population by State: 1980, which contains separate data on the number of persons of Guamanian/Chamorro

origin. These tables are presented strictly by geographic area within the United States in several different tables.

Although ancestry data is available, the race item is the primary source of data for the Guamanian population.

1980 Census of Population, Asian and Pacific Islander Population in the United States. The general categories of tables in this publication include race by total population; race by general and social-economic characteristics (age, family and household relationship, education, language, citizenship, and migration); and race by economic characteristics (occupation and class of worker, labor force, employment, income and poverty). Most tables are cross-classified by nativity and sex, while selected tables are also cross-classified by age. Most of the data for the United States are shown by urban-rural residence, and inside and outside SMSA's.

We, the Asian and Pacific Islander Americans; 1988. This booklet is the fifth in a series on various segments of the United States population, and describes the Asian and Pacific Islander populations in the United States. Although the booklet focuses on the largest Asian groups (Chinese, Japanese, Filipinos, Asian Indians, Koreans, Vietnamese) and the largest Pacific Islander groups (Hawaiians, Samoans, Guamanians), tables included in the booklet show characteristics for Asian groups with more than 5,000 persons and Pacific Islander groups numbering more than 2,500. This booklet offers information on population growth and distribution, education, income and poverty, family composition, labor force status, occupation, housing, and business ownership by race, including Guamanians.

Available: Bureau of Planning Library.

Micronesians on the Move: Guam or Hawaii; Henry Schwalbenberg, S.J., in the Guam Tribune's Panorama; May 1981. A summary of population (migratory) trends involving Micronesian people.

Available: Bureau of Planning Library.

Demographic Modernization of Guam: 1950 to 1970; Lee Carter; 1981. Ph.D. dissertation. Presents a description and analysis of the trends and changes in the basic demographic and socio-economic characteristics of the population of Guam since the end of the Second World War until 1970. This report is based on analyses of the U.S. Population Census for Guam for 1950, 1960, and 1970.

Available: Bureau of Planning Library.

A Program of Chamorro Language and Culture, Department of Education, for the Guam Bilingual - Bicultural Education Program on Guam via the Emergency School Aid Act, Continuation Proposal; 1981. This document summarizes the program, evaluates its past effectiveness and reiterates continued need for and value for

continued bilingual and bicultural education on Guam.  
Available: Bureau of Planning Library.

Legends of Guam; Department of Education; 1981. An anthology of the most well known of Guam's legends, compiled as a project of the Chamorro Language and Culture Program. Black and white drawing accompany all of the stories.  
Available: Bureau of Planning Library.

ESCAP/South Pacific Conference Seminar on Population - Problems of Small Island Countries of the ESCAP/SPC Region Country Statement: The Demographic Situation of Guam, U.S.A.; Joseph T. Flores, Department of Commerce; 1982. A report presenting the demographic situation on Guam including economic variables; population density, and distribution; age, sex, and ethnic distribution; and vital statistics. Tables and maps are presented.  
Available: Bureau of Planning Library.

Praying and Feasting: Modern Guamanian Fiestas; N. Rose Crumrine; 1982. Presents the history of the growth of the Guamanian fiesta. Examines the power of contemporary fiestas in linking sacred, political, and economic realms within the modern Guamanian way of life.  
Available: Micronesian Area Research Center Pacific Collection.

Migration, Employment, and Development in South Pacific: Country Report No. 6 Guam; South Pacific Commission; 1983. A discussion of economic development in Guam and its relation to in- and out-migration and to employment opportunities. The conclusion stresses the need for improved demographic data collection to strengthen manpower planning and social planning.  
Available: Bureau of Planning Library.

Pacific - Between Indigenous Culture and Exogenous Worship; W.A. Poort; 1983. A study on the influence of introduced religion and missionaries on the cultures of the Pacific.  
Available: Micronesia Area Research Center Pacific Collection.

Symposium on Mobility, Identity and Policy in the Island Pacific; Commission on Population Geography, International Geography Union and East-West Population Institute, Honolulu, Hawaii; 1983. A collection of papers on population, migration, culture, and identity of Pacific peoples from the 15th Pacific Science Congress, Dunedin, New Zealand.  
Available: Micronesia Area Research Center Pacific Collection.

Survey on the Homeless; Bureau of Planning; May 1983. Presents results of a brief survey on the number of homeless on Guam,

prepared upon request by the National Governor's Association special task force.

Available: Bureau of Planning Library.

The Role of Mass Media in Small Pacific Societies: The Case of Guam; Robert Underwood, in the Guam Tribune's Panorama; August 1983. Evaluates the mass media and the changes in the culture associated with Guam, particularly on how the local mass media contributes to socio-cultural change in Guam's society in the imagery presented by it's owners/managers.

Available: Bureau of Planning Library.

Kumision I Fino Chamorro; Chamorro Language Commission; 1983.

This extensive report examines the commission's mandate and management and includes: the history of the Chamorro language, policies related to same via history, standardization and description of Chamorro, language preservation efforts as well as findings and recommendations.

Available: Bureau of Planning Library.

Miscellaneous Papers on Suicide; Curtis Ladd Bell, Bureau of Planning; 1984. This paper discusses some cultural aspects of suicide as perceived by Trukese students on Guam.

Available: Bureau of Planning Library.

Suicides on Guam 1970-1983; Frank Cabrera, Bureau of Planning; 1984. Originally designed to examine actual and attempted suicides on Guam from 1970 to 1983 as an indication of the quality of life on Guam. However, during the process of collecting suicide data, numerous discrepancies were found which adversely affected the ability to analyze the data. These discrepancies are discussed with a view toward encouraging the appropriate government agencies to modify and coordinate data collection activities.

Available: Bureau of Planning Library.

Guam Judicial Facilities Master Plan Project Appendix A: Population and Personnel Projections; Space Management

Consultants, Inc.; November 1984. Presents a brief analysis of population trends from 1521 to 1975. Even though the 1980 Guam census of population was not consulted as a source, this report provides an insightful basic description of the historical background of population growth, the impact of growth trends on limited natural resources, in-migration pressures, and the impact of Guam's youthful population.

Available: Bureau of Planning Library.

Occupations and Chamorro Social Status: A Study of Urbanization In Guam; Larry Wendell Mayo, University of California at Berkeley; 1984. Ph.D. Dissertation. Extensive review of history, colonization, Americanization of Chamorros is presented along with analysis of ethnicity and stratification of Chamorros.

The politics of the urbanization process is presented and the issues of Chamorro status and control are discussed. Occupational stratification in recent history is the main focus. Available: Bureau of Planning Library.

Liberation Day Stories About the People of Guam and the Occupation Years; ;1984. Presentation of the re-enactment of the Liberation Day invasion by 3rd Marine Division. A collection of stories.

Available: Bureau of Planning Library.

The Mariana Islands - Random Notes of Governor Francisco Olive y Garcia, translated and annotated by Marjorie G. Driver, Micronesian Area Research Center; 1984. A report of Francisco Olive at the end of his term as Governor of the Marianas on the political, economic, demographic, and social conditions of the islands. His aim was to call attention of the Spanish government to the condition of underdevelopment in the islands. Focus of the report is the second half of the 19th century and especially the years between 1884-1887.

Available: Micronesian Area Research Center Pacific Collection.

Your Chamorro Ancestors: A Letter to My Grandchildren, and to Those Who Bear a Similar Relationship; Paul Souder, in the Guam Tribune's Panorama; January 1984. A series about history and cultural heritage of Chamorros.

Available: Bureau of Planning Library.

Expressive Manifestations of Santa Marian Carmalin as Key Symbol in Guamanian Culture; Marilyn Jorgensen; December 1984. Focuses on the island's patroness Santa Marian Carmalin and the importance and central role in the Guamanian/Chamorro culture's expressive traditions.

Available: Micronesian Area Research Center Pacific Collection.

Death By Suicide - Trouble In Micronesia; Ann Q. Lynn and Blair W. Sparks; 1985. A collection of studies on suicide by students at the University of Guam.

Available: Micronesia Area Research Center Pacific Collection.

Social Problems on Guam; Sister M. Ursula Fritz, Catholic Social Services; 1985. This paper summarizes current social problems on Guam based on Catholic Social Services' statistical report of it's program.

Available: Bureau of Planning Library.

Excursions Into Inauthenticity: The Chamorros of Guam; Robert Underwood, reprint from Pacific Viewpoint; 1985. An extensive historical summary of Chamorro migration. Paper examines recent

out-migration in terms of the future socio-economic condition of Guam, the Chamorro people, and their changing culture.

Available: Bureau of Planning Library.

Asia - Pacific Immigration to the United States; East-West Population Institute, East-West Center, Honolulu, Hawaii; 1985. A conference report on the growth of Asian & Pacific migration to the United States in the past 20 years, and its socio-economic impact on the Pacific. Comprised of abstracts of papers presented at the conference.

Available: Bureau of Planning Library.

Directory of Current Population Research in the Asia - Pacific Region, 1985 - 1986; Population Division, Economic and Social Commission for Asia and the Pacific; 1986.

Available: Micronesian Area Research Center Pacific Collection.

Recent Fertility Trends in the Pacific Islands; Michael J. Levin and Robert D. Rutherford, Papers of the East-West Population Institute, Hawaii, No. 101; August 1986. A broad summary of demographic trends in the Pacific with emphasis on fertility rates. Numerous figures and tables are presented along with summary analyses.

Available: Bureau of Planning Library.

Demography of Guam - From Data to Information: An Analysis of Basic Demographic Data For the Island of Guam; Edward Jongstra, State University of Gronigen, the Netherlands, in conjunction with the Micronesian Area Research Center; 1987. A lengthy demographic profile of available past censuses on Guam using both decennial census information and vital statistics. Extensive tables are presented, and analyses by sex, age, ethnicity, births, place of birth, and residence are reported.

Available: Bureau of Planning Library.

Pacific Bridges - The New Immigration from Asia and the Pacific Islands; James T. Fawcett and Benjamin V. Carino (Eds.), Center for Migration Studies (Staten Island, New York), in association with the East-West Population Institute; 1987. Selected articles on international migration and immigration trends and policies involving Asia and the Pacific, the U.S., and other countries.

Available: Bureau of Planning Library.

1986 Statistical Yearbook of the Immigration and Naturalization Service; U.S. Department of Justice, Immigration and Naturalization Service; October 1987. A summary of statistics in tabular form on immigrants to the United States. Agana is listed separately as a port of entry.

Available: Bureau of Planning Library.



Cross, Sword and Silver: the Nascent Spanish Colony In the Mariana Islands; Marjorie G. Driver, reprint from Pacific Studies, Vol. II, No. 3, July 1988. An extensive account of the beginning of the Spanish Colonial development of Guam, 1521 through the late 1600's.

Available: Micronesian Area Research Center Pacific Collection.

Ethnicity Statistics - Guam - 1988; Bureau of Labor Statistics, Guam Department of Labor; March 1988. A statistical summary of the population of Guam 16 years and older. Includes labor force participation cross tabulated by ethnicity, sex, and age. This data was generated by the Current Labor Force Survey, a quarterly household survey.

Available: Bureau of Planning Library.

Guam's People: "A Continuing Heritage" Penetsigen Hinirensian Taotao Guam - A Statistical Profile of the Territory of Guam, 1920-1980; The Interagency Committee on Population, Government of Guam; June 1988. This comprehensive profile is a planning and information resource providing historical and recent census information for planners and researchers. Topics include statistics on geographic distribution of the population, age and sex distribution, household characteristics, marital status, fertility, mortality, migration, ethnicity, education, labor force indicators, income, population projects and housing characteristics. Considerable tables and figures are presented.

Available: Bureau of Planning Library.

The Account of Fray Juan Pobre's Residence In the Marianas 1602; Marjorie G. Driver, Micronesian Area Research Center, University of Guam; 1989. An account of Fray Juan Pobre's seven month stay on Rota in 1602 after he jumped ship.

Available: Micronesian Area Research Center Pacific Collection.

Language Dictionaries and Grammars of Guam and Micronesia; Nicholas J. Goetzfridt and Mark C. Goniwiecha, University of Guam Robert F. Kennedy Library; 1989. A summary of history and social change in the region especially related to language and socio-cultural change. Recent (after World War II) dictionaries, books, reports dealing with Guam and Micronesia are listed.

Available: Bureau of Planning Library.

Umatac By the Sea - Village in Transition, 2nd Edition; Rebecca A. Stephenson and Hiro Kurashina (Eds.), University of Guam Micronesian Area Research Center; 1989. A collection of papers about Umatac including topics such as marriage and the family, social problems, education, suruhanas, cultural values in Umatac, concepts of work, family planning, folklore, the Casa Real, and a lifestory of a lifetime resident, Ana Santiago.

Available: Bureau of Planning Library.

Atlas of Micronesia; Bruce G. Karolle; 1989. A basic reference atlas which includes:

- (1) A general introduction to the region, physical geography, prehistoric and historic settlements;
- (2) Information about Micronesia and population statistics/distribution, navigation, economics, climate and weather; and
- (3) Individual island and atoll maps, figures, weather statistics. Numerous maps, tables and figures presented. Valuable reference guide.

Available: Bureau of Planning Library.

MARC, A Newsletter of the Micronesian Area Research Center, University of Guam; Micronesian Area Research Center (MARC); periodically. This newsletter describes the activities and accomplishments of MARC, a specialized facility for the research of important cultural assets in Micronesia and Guam.

Available: Micronesian Area Research Center Pacific Collection.



## **BIBLIOGRAPHIES AND CATALOGS**

Bibliography Relative to the Development of Water Resources, Territory of Guam; Emilie G. Johnston and Albert L. Williams University of Guam, Micronesia Area Research Center; January 1973. A comprehensive list of studies and reports relating to water resources development for Guam (geology, hydrology, economic development, plans, historical references). Available: Bureau of Planning Library.

Bibliography for Social Baseline Study for the Island of Guam; Emilie G. Johnston, for the U.S. Army Corps of Engineers; 1976. A bibliography listing periodicals, articles, and reports located at the Micronesia Area Research Center, University of Guam. Entries appear alphabetically by author and chronologically for each author. A geographical index by election districts follows the bibliography. Available: Bureau of Planning Library.

A Selectively Annotated Bibliography of Social, Cultural, and Economic Material Related to Fishery Development in Hawaii, American Samoa, and Micronesia; Center for Coastal Marine Studies, University of California; May 1980. The citations include books, periodicals, proceeding reports, theses, dissertations, and some unpublished materials grouped into 14 sections around subjects including fishes and fisheries, economics and navigation, population and demography, land and sea tenure, and family and social structure. Available: Micronesia Area Research Center Pacific Collection.

Bibliography of Inland Aquatic Ecosystems of the Marianas Archipelago; Bruce Best, University of Guam Marine Laboratory, Technical Report 72; 1981. A comprehensive list of studies and reports relating to inland aquatic ecology (hydrology, biology, entomology, plant and animal ecosystems, birds, fisheries, etc.) for the Mariana Islands. Available: Bureau of Planning Library.

Index to the Central Correspondence File, Guam Governor's Office, 1950-53; William Wuerch, University of Guam; 1982. Available: Micronesia Area Research Center Pacific Collection.

Japanese Source Materials Dealing with Guam and Micronesia, 1914-1945; I.K. Tanimoto-Spade, University of Guam; 1982. Available: Micronesia Area Research Center Pacific Collection.

List of Technical Documentation - Guam Comprehensive Study for Water and Related Land Resources; U.S. Army Corps of Engineer

REF 1

## REFERENCE

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Bibliographies and Catalogs

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Codes, Session Laws, Regulations and Executive Orders

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Pacific Division, Honolulu, Hawaii; 1984. This list contains varied studies and activities of U.S. Army Corps of Engineers related to Guam land and water resources from 1980 through 1984.  
Available: Bureau of Planning Library.

Micronesian Area Bibliographic Data Base Project (MABDB);  
Micronesian Area Research Center, University of Guam; listing of holdings since 1984, with periodic updates. Holdings include cultural, agricultural, marine science, social, historical, and economic related topics Guam and Micronesia. Conclude a list of references by author, subject, year or a Keyword Index.  
Available: Micronesian Area Research Center Pacific Collection.

Pacific Basin Development Council Reference System - Literature Related to American Samoa, Guam and the Mariana Islands; Pacific Basin Development Council's Research Institute; 1985. A bibliographical list of literature related to United States territories and possessions and their development.  
Available: Micronesian Area Research Center Pacific Collection.

Micronesian Area Research Center - A List of Books, Bibliographies, Reports, Working Papers, and Other Contributions; University of Guam, Micronesian Area Research Center (MARC); March 1985. A comprehensive list of publications, reports and studies conducted through 1985 and available through MARC and the Pacific Collection. A summary of MARC's mandate, the center's purpose, and on-going activities is included.  
Available: Bureau of Planning Library and Micronesian Area Research Center Pacific Collection.

A Bibliography of Energy Literature for U.S., Micronesia and American Samoa; Charles W. Case, University of Guam, Micronesian Area Research Center; November 1986. A comprehensive list of sources related to energy policy and planning, both general and specific to Micronesia. Energy technology literature sources covered include aquaculture, biomass, ocean energy, solar, and others.  
Available: Bureau of Planning Library.

Union List of Serials in Libraries of Guam; Neives M. Flores Memorial Library; 1986-1987, updated periodically. A compilation of periodical holdings in print and in microfiche form. Holdings include current as well as back issues.  
Available: Neives M. Flores Memorial Library.

Coastal Zone Management: An Annotated Bibliography; U.S. Department of Commerce; 1980, 1983. A comprehensive

bibliography, by states and territories, of coastal zone management literature available for planning.

Available: Bureau of Planning Library.

Water and Energy Research Institute (WERI) of the Western Pacific Publications; WERI, University of Guam; 1988. A comprehensive list of research publications and technical reports available from the Institute, since 1976. Studies include areas such as hydrology, geology, biology, sanitary engineering, ecology, economics, anthropology, sociology, and the law in Guam and Micronesia as they relate to water research activities. A summary of WERI's mandate and activities is also presented.

Available: Bureau of Planning Library and Water and Energy Research Institute, University of Guam.

Social and Political Issues in Micronesia - A Bibliography of Literature 1946-1986; Mare L. Spaudling, University of Guam; 1988. An extensive bibliography of socio-political issues including development, stratification, and political sociology. Designed as a basis for on-going research through identification of sociological literature written about contemporary Micronesian societies.

Available: Micronesian Area Research Center Pacific Collection.

University of Guam Faculty Publications - A MABDB Quick Bibliography; Micronesian Area Research Center, January 1988. A computer generated list of publications (books, journals, articles and reports) by University of Guam Faculty. Includes most recent publications.

Available: Bureau of Planning Library.

Micronesia 1975-1987: A Social Science Bibliography; Nicholas Goetzfridt and William Wuerch; 1989. This compilation of bibliographical sources on anthropology and related cultural subjects provides access to a sizeable body of literature on Micronesia generated in the twelve-year period covered. It produces a resource that encompasses more than 1800 citations indexed by over two dozen subject terms such as acculturation, art, bibliographies, education, folklore, medicine, psychology, and women. Many cited documents are indexed under two or more subject terms or geographical areas to facilitate use.

Available: University of Guam, Robert F. Kennedy Library.

Publishing Opportunities In Pacific Related Periodicals; Nicholas Goetzfridt, Robert F. Kennedy Library University of Guam; 1989. A compilation of journals and periodicals which deal specifically with the Pacific Region, particularly Micronesia. An overview of the type of journal is presented for publishing opportunities.

Available: Bureau of Planning Library.

Catalogue of Publications of the South Pacific Commission, 1980-1989. South Pacific Commission; 1985. This catalogue provides a list of South Pacific Commission (SPC) publications in the fields of agriculture, energy, the environment, fisheries, health, language studies, population, and women's affairs. The geographical coverage includes 25 island member countries. The catalogue identifies author, title, series, subject, and SPC area country indexes. Most of the major publications through 1989 are located in the SPC deposit library and the Micronesian Area Research Center Pacific Collection.

Available: Micronesian Area Research Center Pacific Collection.

Grantsmanship - A Guide To Current Reference Sources At the University of Guam; Shirley M. Corbin, University of Guam; 1989.

A bibliography designed for persons and/or organizations interested in funding for public and private sectors. Five sections are included: citations for preparing grants, directories of funding sources, on-line sources, grants in specific disciplines, and other sources of information.

Available: Bureau of Planning Library.

Research Endeavors of the Faculty, Staff and Administrators of the University of Guam; Office of the Graduate School and Research, University of Guam; updated periodically. A list of publications (books, journal articles, technical reports, booklets, symposia proceedings, book reviews, popular and news articles), papers presented at professional meetings (local and national), and grants and professional recognition of University of Guam faculty, staff, and administrators.

Available: Bureau of Planning Library.

Bibliography of Master's Theses Submitted by Graduate Students to the University of Guam; University of Guam Staff; updated annually. A bibliography of Master's Theses submitted to the University of Guam since 1969. The Robert F. Kennedy Memorial Library is the official depository of theses written for Master's Degrees at the University of Guam. Bibliography organized by author, by subject-major, and chronologically.

Available: Bibliography available at Bureau of Planning Library; Master's Theses available at Robert F. Kennedy Library, University of Guam.

Bibliography of Special Projects Submitted by Graduate Students to the University of Guam; University of Guam Staff; updated annually. Bibliography of reports by graduate students which partially fulfill requirements of a Special Problems course at the University of Guam. Bibliography is organized in subject-reference index under respective colleges and graduate programs



and also arranged alphabetically by author and year.

Available: Bibliography available at Bureau of Planning Library; Reports available at the Office of Graduate School and Research, University of Guam.

The Marine Laboratory Bibliography; Marine Laboratory, University of Guam; annually. This is a listing of the reports and surveys conducted by, or available from, the Marine Laboratory. The reports generated by research grants and contracts are listed by title, funding agency, time period of the study, principal investigator, and funding amounts. There is a listing of contributions to journals generated by the Marine Laboratory staff or associates. The Technical Reports series of the Marine Laboratory is listed, as are relevant Master's Theses available from the University of Guam Library. The Environment Survey Reports series is also listed.

Available: University of Guam Marine Laboratory.

Micronesica--Journal of the University of Guam. Office of Graduate School and Research. A journal devoted to the natural sciences of Micronesia. It is published by the University of Guam, with the first issue appearing in 1964.

Available: Office of Graduate School and Research, University of Guam.

#### CODES, SESSION LAWS, REGULATIONS AND EXECUTIVE ORDERS

##### The Codes (Laws) of Guam

The permanent, codified laws of Guam are undergoing a transition from a ten-volume set comprised of seven codes to a single "Guam Code Annotated" comprising 31 separate titles. In the Guam Code Annotated, each Title contains the law on a single, broad subject, as Title 1 - General Provisions, Title 2 - Legislature, Title 3 - Elections. Each Title is divided into Chapters, articles and sections. Following each Title, and in a separate volume for all Titles, are subject indices and tables showing the transition from the former Guam Codes (1970) to the new Guam Code Annotated.

These Codes are available for reading in the Bureau of Planning, the Territorial Law Library (141 San Ramon Road, Agana - the road between the Superior Court Building and McDonald's) and in the Nieves Flores Public Library. Both libraries are open to the public. These Codes may be purchased from the Office of the Attorney General, Division of Compiler of Laws, 7th Floor PDN Bldg., 238 O'Hara St., Agana, Guam 96910. See Mr. Larry Roberto, Publications Coordinator.

The following is a brief description of each of the Codes:

GUAM CODE ANNOTATED: The Guam Code Annotated consists of five volumes and includes the Organic Act and 14 Titles. Over three-quarters of the former laws found in the Guam Codes (1970) are now in the Guam Code Annotated. The Titles are:

Title 1 - General Provisions	Title 11 - Finance and Taxation
Title 2 - Legislature	Title 12 - Autonomous Agencies
Title 3 - Elections	Title 13 - Uniform Commercial Code
Title 4 - Public Officers, Employees	Title 14 - Uniform Consumer Credit Code
Title 6 - Evidence	Title 15 - Probate
Title 8 - Criminal Procedure	Title 16 - Vehicles
Title 9 - Crimes & Corrections	Title 17 - Education
Title 10 - Health and Safety	Title 19 - Personal Relations

The Guam Code Annotated is published in loose-leaf for ease in updating, which is done annually.

Session Laws of Guam: Session Laws have been published for the 13th-19th Sessions of the Guam Legislature. These publications contain the laws of each Legislature, whose term is two years, selected resolutions of each Legislature, Executive Orders promulgated during the Legislature's term, and a subject index and tables. 20th Legislative Laws are also published.

Current Laws of Guam: This is a loose-leaf publication updated regularly, containing laws of a sitting legislature as they are passed, and Executive Orders promulgated during that same period. This publication also contains a cumulative subject index and tables of amended laws.

Executive Orders: In addition to their publication in the Session Laws and Current Laws (1975 to date), Executive Orders may be found in the Governor's Office (a complete set). The Attorney General maintains a set dating back to 1947, and has photo copies of most orders dating back to 1899.

Administrative Rules and Regulations: A three-volume, loose bound set of Administrative Rules and Regulations is published by the Compiler of Laws. Each agency maintains a file of its own rules and regulations. Personnel Rules are kept by the Department of Administration and by the Civil Service Commission, and are not published by the Compiler of Laws. The Legislative Secretary maintains a file of Rules and Regulations filed with the Office during the sitting Legislature. The Compiler's publication is found in the Nieves Flores Library, and may be purchased from the Compiler.

The Codes of Guam (1970): The Codes of Guam are found in seven volumes (the Penal Code and Probate Codes have been repealed entirely). These Codes consist of the Government Code - laws governing the operation and functions of the Government of Guam, the Code of Civil Procedure - dealing with procedure before the courts, and the Civil Code - basic laws governing marriage, divorce, corporations, and business relations. These laws are rapidly being placed in the Guam Code Annotated, but before that occurs, these codes are still necessary. They are supplemented through 1974, after which changes can be found in the Guam Code Annotated and in the Session Laws.

Guam Bar Journal: Guam Bar Association; annually, two issues. Scholarly review of legal issues in the Pacific islands of interest to Guam attorneys.

Available: Guam Bar Association.

SAF 1

**SAFETY AND DEFENSE**

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Criminal Justice Planning - General	SAF 2
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Courts	SAF 10
Penitentiary	SAF 12
Disaster Preparedness Planning	SAF 14

**CRIMINAL JUSTICE PLANNING - GENERAL**

Draft Conceptual Design of the Guam Criminal Justice Information Management System; Arthur Young and Company, prepared for the Guam Department of Public Safety; September 1977. Describes a design for an automated criminal justice information system which would provide for collection, storage, and dissemination of information required by the various criminal justice agencies of Guam. This report consists of detailed discussions of each of the five major subsystems: Police Information, Subject-in-Process/OBTS, Support, Court Calendaring, and Attorney General PROMIS. Estimated cost and benefits are included. Three appendices discuss systems considered for potential transfer, summary of data processing resource requirements to support the proposed system, and a data element requirements list.  
Available: Bureau of Planning Library.

Comprehensive Law Enforcement Plans; Guam Criminal Justice Planning Agency and Territorial Crime Commission; 1972 through 1980. Criminal justice planning for the Territory was handled by an agency originally called the Territorial Crime Commission, later renamed to Criminal Justice Planning Agency (no longer in existence). The criminal justice system is comprised of the Guam Police Department (formerly DPS), Judiciary, Corrections, Customs and Quarantine, Attorney General, and Public Defender. Comprehensive Law Enforcement Plans between 1972 through 1980 contain narrative descriptions of all criminal justice programs, including responsibilities, resources, capabilities, goals and objectives. Most plans contain a number of graphs, charts and tables presenting crime statistics for that and previous years. Also available are the following plans and reports: Department of Public Safety, Five Year Plan 1971-1975; Guam Comprehensive Criminal Justice Plan, 1977; Department of Public Safety, Goals and Objectives FY 1982.  
Available: Bureau of Planning Library.

Guam's State Plan for Narcotics Control; Bureau of Planning; 1987. This plan delineates the nature and extent of Guam's drug problem, current law enforcement drug control efforts, and the primary and secondary entities responsible for eliminating substance abuse. Coordination of efforts for apprehension and detection, prosecution and adjudication, detention and rehabilitation, as well as education and prevention, are discussed in detail.  
Available: Bureau of Planning Library.

Amendments to Guam's 1987 State Plan for Narcotics Control and Grant Request 1988; Bureau of Planning; 1988. This plan is an update of the 1987 plan that includes the grant request for 1988

and the 1988 State Plan for Narcotics Control. Includes data from the 1987 plan but includes recommendations and new data.  
Available: Bureau of Planning Library.

Public Safety and Criminal Justice Task Force - Final Report; not dated, but after 1987. An analysis of each agency that comprises Guam's criminal justice system. Each agency's purpose, organization, manpower and budgetary problems, and concerns are summarized along with recommendations.  
Available: Bureau of Planning Library.

Corrections Academy Certificate Program - Goals and Performance Objectives; Guam Community College, Criminal Justice Academy; 1988. A history and report on GCC's Criminal Justice Academy program and plans for new program instructional and other criteria.  
Available: Bureau of Planning Library.

### CRIME STATISTICS

Uniform Crime Reports. Standard monthly statistical reports required by the Federal Bureau of Investigation.  
Available: Guam Police Department.

- . Number of Persons Charged - Uniform Crime Report. Report shows 26 classifications of offenses and specifies the number of persons charged by police for each classification. Also provides disposition information.
- . Age, Sex and Race of Persons Arrested (18 years of age and over) - Uniform Crime Report. 40 Classifications of offenses are listed with age, race and sex of all persons arrested.
- . Age, Sex and Race of Persons Arrested (Under 18 years of age) - Uniform Crime Report. 40 classifications of offenses are listed with age, race and sex of all persons arrested under 18 years of age.
- . Return A - Monthly Return of Offenses Known to Police with Supplement - Uniform Crime Report. 20 classifications of offenses are listed with offenses known (not arrests) to police tallied for each classification. Supplementary report specifies nature of crime with the value of property stolen and recovered for each type of crime.
- . Property Stolen By Classification - Uniform Crime Report. 32 classifications of offenses are listed with

the number of actual offenses and value of property stolen tallied for each classification.

- . Supplementary Homicide Report - Uniform Crime Report. Supplementary report to Return A (see above) giving specific information on victim, offender, weapon, relationship of victim to offender, and circumstances for all offenses classified as murder and non-negligent manslaughter and manslaughter by negligence.
- . Law Enforcement Officers Killed or Assaulted - Uniform Crime Report. Form used to report the number of police officers assaulted or killed in the line of duty. Lists 13 types of police activity and tallies 4 types of weapons and 7 types of assignments for each activity.

Police Offense Reports. Standard forms are completed by Guam Police Department (formerly the Department of Public Safety) personnel in reporting most offenses. They are briefly described below:

- . Offense Report Form - Guam Police Department. Form completed by the police officer in reporting miscellaneous incident(s) or crime against person, crime against property, missing person report, or a waiver.
- . Vehicle Report (DPS-4). Form completed by police officer in reporting a vehicle stolen or towed. Form includes complainant, vehicle owner, and suspect information; description of stolen/towed vehicle; and recovered vehicle information.
- . Missing Person Report (DPS-5). Form completed by police officer in reporting a missing person incident. Form includes identifying information and circumstances pertaining to the disappearance of missing persons.
- . Supplement Report (DPS-6). Form completed on an as-needed basis by the police officer reporting an offense, a traffic accident, or arrest. Form designed to provide supplemental information to the other standard forms or to report a follow-up investigation to a previous report.
- . Arrest Report (DPS-7). Form completed by police officer in reporting an arrest. Form includes defendant, charge, and witness information and describes facts of case.

- . Traffic Accident Report. Standard form completed by police officer for reporting and recording a traffic accident. Includes information about the vehicle involved, charges, and driver information.
- . Driving While Intoxicated Alcohol Influence Report. This report is filled out by a police officer in the event of a motor vehicle accident, violation, or arrest involving alcohol. It includes: questions asked the subject, about his health and recent alcohol drinking; observations by the police officer on the subject's appearance and behavior; police officer's conclusions as to the effects of alcohol on the subject and his ability to drive; and a physician's report.
- . Custody Receipt Form. Form completed by evidence custodian in recording property that is to be used as evidence or that has been recovered or found. The form provides a formal procedure for continuity of possession of property and separate accounting procedures.
- . Juvenile Information Report (DPS-10). Form completed by police officer in reporting the investigation of a juvenile taken into custody for a minor offense or a status offense in which such case is referred to other agencies.
- . Juvenile Information Report (DPS-11). Form completed by police officer in reporting an investigation of juvenile taken into custody for an offense and in which the youth is released to the custody of his/her parents or guardian.
- . Arrest Record Form. Form completed by police officer to record the arrest, charge, description, name of arresting and transporting officer, type/value of property damaged/stolen, and a notation of death or injury occurring in auto leaving scene of an accident.
- . Field Interrogation Report. Form completed by police officer to record the officer's questioning of an individual found in an unusual place such as at a warehouse in the early morning hours.
- . Custodial Interrogation (Miranda) Warning. Form completed by police officer to record that the rights of an arrested individual were read before questions were asked pertaining to the offense for which he was arrested.



Statement Form. Form completed by a witness, victim, or suspect to record statements pertaining to crimes which have been committed.

Guam Crime Analysis - 1975; Territorial Crime Commission; February 1977. Presents a relatively detailed statistical look at the crime situation on Guam. This annual report was compiled to serve as the crime analysis section of the 1977 State Plan submitted to the Law Enforcement Assistance Administration. Data was taken from Department of Public Safety activity blotters and Summary Uniform Crime Reports, and therefore focuses mainly on the police, excluding other units of the criminal justice system. Thirteen tables and 37 figures show data for crime in general, personal crime, property crime, miscellaneous Part II offenses, arrest data, and flow through the system of police and courts. A brief summary of socio-demographic/economic factors is also included.

Available: Bureau of Planning Library.

The Barrigada Community Citizen's Volunteer Patrol - Evaluation Research Report; Territorial Crime Commission; 1976. Evaluates a project to form a citizens' volunteer patrol in an attempt to reduce the crime rate in Barrigada. This study attempts to measure the success or failure of the project by measuring crime rate trends and applying this information to the time period the community patrol was in effect. Also narrates the advantages and disadvantages of the citizen patrol and discusses the potential for other neighborhood patrols.

Available: Bureau of Planning Library.

Justice in Micronesia; Territorial Crime Commission; 1977. Presents a compilation of articles concerning criminal justice activities in Micronesia. This issue consists of five articles written about the problems of Micronesian youth, including adjustments to the U.S. legal system and sentencing in the courts. Also includes crime rate comparisons for Oceania.

Available: Bureau of Planning Library.

Crime and Justice, Guam 1976; Territorial Crime Commission; July 1977. Provides an analysis and statistical overview of crime and Guam's response to it. This report is the second annual report published by the Territorial Crime Commission and is a part of the 1978 State Plan. Data was drawn from the Uniform Crime Report figures of the Department of Public Safety and the annual statistical reports and activity logs of the relevant agencies. The report also places increased emphasis on the criminal justice system and its performance. The report is divided into three main sections: crime analysis, which corresponds, for the most part, with Guam Crime Analysis - 1975; system analysis, which presents data on performance of the criminal justice system on Guam, characteristics of clients and the agencies, and comparison

with mainland norms; and problem analysis, where the data previously presented is analyzed into a series of problem statements. Socio-economic and other ancillary data are also covered as separate sections.

Available: Bureau of Planning Library.

Criminal Victimization on Guam: A Report on the 1977 Guam Criminal Victimization Survey; Pacific Studies Institute, prepared for the Territorial Crime Commission; January 1978. Presents results of a survey of a random sample of households conducted to measure the amount and types of crime which victimized households between March and September 1977.

Available: Bureau of Planning Library.

A Report on Drug Abuse and Guam's Response; Territorial Crime Commission; December 1977. Presents information concerning the extent and nature of the drug problem on Guam with a special emphasis on its relation to the convict population. This report consists of a compilation of data that was readily available from various government agencies and a brief analysis of it. Tables and figures included in the report are: six-year trend in actual reported narcotics offense rates on Guam with a three-year projection; marijuana and opiates seizures at Guam's ports of entry; age-adjusted arrest rates for narcotics arrests - 1976; percent distribution of narcotic offense arrestee by offense - Guam 1976; ethnic-specific adjusted arrest rates; comparison of actual reported offenses/arrest/clearance narcotic offenses - Guam 1976; number of inmates reporting use of controlled substance by type of drug; inmates survey responses by offense and type of response; dollar value of heroin confiscated by Department of Public Safety; and statistical figures of drugs seized at ports of entry.

Available: Bureau of Planning Library.

Annual Report of the Chief Medical Examiner; Office of the Medical Examiner; 1988. A statistical summary of the deaths investigated during the previous 15 months. Presents the number of deaths by type of death (natural, traffic accident, homicide, etc.) with comparisons to previous years.

Available: Bureau of Planning Library.

Guam Police Department, Quarterly Performance Report; Guam Police Department; quarterly. Presents an overview of the accomplishments of the Police Department during the quarter. This report gives operational job statistical data by division: citations issued, arrests made, cases investigated, cases cleared, vehicles/property recovered, special assignments, police service, and non-police services.

Available: Guam Police Department.

Annual Performance Reports; Guam Police Department; annually. An overview of the operations of the Guam Police Department. Presents a narrative discussion of the accomplishments of each division. Also presents crime statistics, traffic statistics, and personnel characteristics of the uniformed staff.  
Available: Guam Police Department.

Monthly Crime Report; Guam Police Department; monthly. Presents a series of tables and graphs showing the amount of crime on monthly basis. These reports contain the Uniform Crime Report summaries, plus other graphs and tables depicting monthly comparisons and trends.  
Available: Guam Police Department.

Annual Crime Report; Planning and Research Division, Guam Police Department; annually, 1980 to present. Presents a statistical analysis of the volume of reported crime. This report contains a narrative summary of the top seven most frequently committed offenses, the eight villages that experienced the most concentration of criminal offenses, and an individual analysis of Part I crimes (murder, rape, robbery, aggravated assault, burglary, larceny, and motor vehicle theft). The bulk of the report is in table and graph format showing the current year's data with comparison to other years. Data includes crimes and clearances, comparative analysis of Part I and Part II offenses committed, arson offenses data, police disposition of juvenile, offenses known to the police and their disposition, total offenses known to police by village, crimes against tourist analysis, gambling offenses data, annual comparisons of offenses involving firearms, crimes against property and value of property stolen, and recovered, and arrest statistics. The format of these reports varies from year to year.  
Available: Guam Police Department.

#### JUVENILE DELINQUENCY

Youth and the Law; Youth Bureau, Department of Public Safety; not dated. Describes the basic laws which govern the Guam community, with particular emphasis on the responsibilities of good citizenship for the young and the old. This booklet compiles definitions of different crimes, policies of the Board of Education, Juvenile Court procedures and other issues of interest to juveniles.  
Available: Bureau of Planning Library.

Governor's Commission on Crime, Delinquency and Law Enforcement; Denver Dickerson; February 1968. Presents findings of a task force on juvenile problems that investigated the causes of juvenile delinquency and recommended appropriate measures for

prevention. This report is divided into five major areas: the family, the school, the church, the community, and juveniles.  
Available: Bureau of Planning Library.

Juvenile Delinquency Among Guamanian Males (A Study and Commentary); Gregory J. Miles; June 1970. A study to determine the needs and estimate levels of illegitimate activity among Guamanian youths.  
Available: Nieves Flores Memorial Library.

Juvenile Justice Needs Assessment; Pacific Studies Institute; 1978. Documents an investigation of the Juvenile Justice System's organization and effectiveness. This report contains the following information: physical, social and cultural environment on Guam; description of the juvenile population; review of the island's programs for the care, support, and treatment of juveniles; and an overall discussion of the juvenile justice system and its ability to meet the needs of the juvenile population in the foreseeable future.  
Available: Bureau of Planning Library.

Problem Statements and Needs Assessment - 1981 State Plan for Juvenile Justice and Delinquency Prevention; Guam Criminal Justice Planning Agency; 1980. States the identified problems and needs for dealing with juveniles and juvenile delinquency. Most of this report focuses on what other departments had to say about juvenile justice programs.  
Available: Bureau of Planning Library.

Report on Juvenile Crime and Delinquency for the Territory of Guam--Three Year Trend, 1977, 1978, and 1979; Guam Criminal Justice Planning Agency; 1981. Compiles statistics on juvenile crime covering a three-year period. This report presents 15 graphs and tables illustrating various aspects of juvenile crime, including number of offenses by offense, number of offenses reported and cleared by offense, ethnic distribution of juvenile arrests, reported crimes by juveniles, juveniles cases referred to Superior Court, delinquents by district, delinquents by age, disposition rate by type of disposition, and other information.  
Available: Bureau of Planning Library.

Data on Young Adults: Delinquent Youth Analysis; Jeff Busha, Department of Youth Affairs; 1981. Compiles data relating to youth and crime on Guam and states the author's opinions of youth needs and problems.  
Available: Micronesia Area Research Center Pacific Collection.

DYA Service for the Youth: Research, Graphics and Recommendations; Department of Youth Affairs; December 1984. Presents research and recommendations on juvenile crime. This

report illustrates data on juvenile crime and other relevant data on Guam through the use of graphs; discusses the kinds of programs that have been tried elsewhere in dealing with juvenile crime and recommends a pilot program based on effective models; and presents the general economic, legal, and social considerations that must be taken into account when dealing with juveniles and juvenile delinquency programs.

Available: Bureau of Planning Library.

Annually and Quarterly Statistical Report; Juvenile Probation Section, Division of Probation Services, Superior Court of Guam; 1985. Presents a series of tables relating to juvenile probation. This compilation of data includes the number of cases received by sex, the type of offense by sex, age by sex, ethnic group by sex, and type of offense by age and sex.

Available: Superior Court of Guam, Juvenile Probation Services.

Department of Youth Affairs Annual Report: Fiscal Year 1988; Department of Youth Affairs; 1988. Presents the goals, objectives, and accomplishments of the Department of Youth Affairs (DYA). This report discusses each division of DYA: Special Services Division (Youth Corrections, Juvenile Vocational Rehabilitation and Support Services Section, and Casework Section) and the Youth Development Division (Special Projects Section and Community Services and Outreach Section).

Available: Bureau of Planning Library.

Title II Juvenile Justice and Delinquency Prevention Act Formula Grant Application, 1987; Department of Youth Affairs; 1986. A summary of DYA projects and programs for juvenile justice and delinquency prevention.

Available: Bureau of Planning Library.

Perceptions of Adolescent Students Regarding the Effects of Home Discipline on Delinquent Behavior; Sharon A. Rivera; 1989. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

## COURTS

1980 Judicial Plan; Superior Court of Guam; 1979. The second judicial plan of the Superior Court of Guam. Research data includes a caseload forecasting. Data is presented in tables and figures, plus a narrative analysis in each respective subsection highlighting critical observations in the comparative analysis.

Available: Superior Court of Guam.

Perceived Deficiencies in the Superior Court of Guam's Ability to Provide Adequate Jury Management Services; Perry C. Taitano; 1980. A study to identify the Superior Court's shortcomings in managing and supervising citizens selected for jury duty and to make recommendations toward the improvement of jury management services. A survey of 224 jurors was completed with the objective of determining their attitudes and opinions about their experiences as a juror; their opinions of the lawyers, prosecutors, and judges; and their general perceptions of the judicial system. Demographic information was also collected. The data was very thoroughly analyzed and results are presented. Available: Bureau of Planning Library.

Guam Judicial Facilities Master Plan Project; Space Management Consultants, Inc.; November 1984. Presents a detailed space management study of court and court-related facilities to determine the court system facility needs to the year 2000. This study recommends the development of a facility master plan for the court system, including new construction and renovation of the existing courthouse. Available: Bureau of Planning Library.

Judiciary Territory of Guam Annual Report; Superior Court of Guam; annually. Covers information on the functions of the various divisions of the court and presents statistical data on areas of concern to each division. This report also contains the annual caseload report and analysis by month for criminal (felony), criminal (misdemeanor), civil division, juvenile delinquent division, small claims division, special proceedings division, probate division, and land registration division. Annual reports from other years follow similar formats and contain many interesting tables and graphs descriptive of the Court's operations for their respective years. Available: Superior Court of Guam.

State of the Judiciary Address; Superior Court of Guam; annually. This annual address by the Presiding Judge of the Superior Court. Presents the achievements, problems, and concerns of the judicial branch. Available: Bureau of Planning Library.

Public Defender Annual Report; Public Defender Service Corporation; annually. Statistical report specifying manpower distribution, caseload data, and source and status of case information. Available: Public Defender Service Corporation.

Department of Law - Civil Case Report; Department of Law. Quarterly and annual reports specifying the number of cases handled, closed, and pending for various types of civil actions. Available: Department of Law.

Department of Law - Report of Criminal Matters; Department of Law; annually. Specifies the number of cases filed, convictions, acquittals, and dismissals for each of the various court jurisdictions.

Available: Department of Law.

Department of Law - Civil Litigation - Consumer Fraud Division; Department of Law. Quarterly and annual reports specifying the number of case handled, closed, and pending for various types of consumer fraud civil cases.

Available: Department of Law.

Department of Law - Child Support Enforcement Office; Quarterly, semi-annual and annual federal reports specifying the number of cases open, number of cases where collections were received, and the amount of collections and expenditures.

Available: Department of Law.

#### PENITENTIARY

Preliminary Study for the Relocation of the Guam Penitentiary; Special Committee on Relocation, Government of Guam; December 1975. A preliminary study conducted to propose and discuss alternative sites for a new penitentiary. Study projects prison population, analyzes alternative sites, estimates costs, and recommends further action.

Available: Bureau of Planning Library.

Guam Penitentiary Site Feasibility Study--Interim Report; Taniguchi-Ruth, et al., prepared for the Guam Penitentiary Task Force; 1978. A report devoted to identification, study, and evaluation of potential sites for the location of a new penitentiary facility. Identifies eleven possible sites, establishes criteria for the evaluation of potential sites, and evaluates the sites and provides recommendations on the acceptability for use as a penitentiary area.

Available: Bureau of Planning Library.

Historical Development of the Guam Penitentiary; Bureau of Planning; 1979. A brief proposal for construction of a new penitentiary at the existing site in Mangilao. Presents historical background of the penitentiary, objectives of the Department of Corrections, growth of the penitentiary population, shortcomings and problems, a description of the proposed facilities, and estimated costs. Also contains clippings from the Pacific Daily News relative to the Guam Penitentiary.

Available: Bureau of Planning Library.

Guam Penitentiary Feasibility Plan, Final Report; Taniguchi-Ruth, et al., prepared for the Guam Penitentiary Task Force and the

Department of Public Works; February 1979. Evaluates potential penitentiary facility sites identified in the Penitentiary Site Feasibility Study, above. This report recommends a final site and, based on that site, develops the penitentiary design concepts, proposed size, scope, program, and schedule for facilities to be included in the project development plan.  
Available: Bureau of Planning Library.

Board of Inquiry on Prison Conditions - Report to the Governor; Special Task Force; 1979. A study prompted by disturbances at the Department of Corrections in 1979. A task force was created to analyze and understand prison conditions and to recommend solutions to the problems which the community and the government could act upon. Two surveys were completed - one administered to the staff at the prison and one to the inmates. Report includes the aggregated responses to the questionnaires. Four subcommittees were established and evaluated the following areas: Administration and Management; Health Services; Prison Crime and Security; and Supportive Services. Each area was evaluated with the conclusions, findings, and recommendations made with respect to each area. Includes extensive tables of aggregated information from the results of the two surveys.  
Available: Micronesian Area Research Center Pacific Collection.

Preliminary Design Submittal Summary Report: Guam Correctional Facility Complex; TR-DEV, prepared for the Department of Corrections; May 16, 1980. Describes the condition and utilization of the proposed site and other design considerations for the new penitentiary. This report updates and works in conjunction with the Feasibility Plan, above.  
Available: Department of Corrections.

Report of Technical Assistance Review for the Department of Corrections, Government of Guam; Search Group, Inc., Allan H. Lammers and Van Mitchell, for the Department of Corrections; 1981. Studies the Department of Corrections' record management system as it is presently operates and provides documentation for a manual record keeping system, with suggestions for the improvement of that system.  
Available: Department of Corrections.

Guam Penitentiary Capability Statement; Department of Corrections; May 1983. This is a grant amendment request for additional funds to upgrade the penitentiary facility complex. Justifications as to the inadequacy of the facility under construction to house the existing inmate population are presented.  
Available: Bureau of Planning Library.



Report of a Consultancy to the Government of Guam to Review and Assist in Developing Strategies to Address the Issue of Jail/Prison Overcrowding; The EMT Group, Inc.; 1988. A planning report to assist the Government of Guam in program planning, evaluation, design, and implementation strategies for coping with jail/prison overcrowding. Summarizes existing facilities, case management and processing, prison/jail capacity and requirements, and other data to alleviate and/or cope with overcrowding.  
Available: Bureau of Planning Library.

Department of Corrections Rules and Regulations for the Administration of Correctional Institutions; Department of Corrections; 1988. A summary of rules and regulations for employees and inmates of DOC as mandated by Executive Order No. 87-19.

Available: Bureau of Planning Library.

Department of Corrections Annual Report; Department of Corrections. Covers the staffing and budgeting at the Department of Corrections. Gives a narrative description of the programs and a report of the programs' accomplishments. Includes a prisoner census by month and by sex.

Available: Department of Corrections.

#### DISASTER PREPAREDNESS PLANNING

Human Behavior and Disaster; Department of Mental Health and Substance Abuse; not dated. Briefly discusses the role of Department of Mental Health and Substance Abuse in coordinating Emergency Mental Health Services for Guam. Most of this brochure is reprinted from a Department of Defense publication "Improving Your Community Emergency Response."

Available: Bureau of Planning Library.

Information Interface of Individual Assistance Programs; Disaster Preparedness Planning Program; 1977. A study describing individual assistance programs available to victims of a residentially declared major disaster area. This study gives a summary of each type of program available to victims, including a review of its eligibility criteria, program objective, application process/procedures, description of the type of assistance and relationship of that assistance program to other programs involved. The study also identifies the problems of the programs and makes recommendations for coordination and interface with other programs.

Available: Bureau of Planning Library.

Vulnerability Study Series Reports; Syed Zaigham S. Jaffery, Bureau of Planning, Disaster Preparedness Planning Section. These reports deal with hazard analyses for Guam; presents the

choices for adjustments and adaptations; and discusses the nature, cause, and effects of various hazards to which the island is vulnerable.

- Report I: Adaptations and Adjustments to Hazards on Guam: An Analysis; October 1977.
- Report II: Typhoons: Their Nature and Effects on Guam; June 1978.
- Report III: Earthquakes: Their Nature and Effects on Guam; 1978.
- Report IV: Building for Disaster Mitigation: A Compilation of Building Codes and Regulations Currently in Use for Typhoons, Earthquakes, and Floods. Also includes Practices and Recommendations for Improvement on Guam; June 1978.

Available: Bureau of Planning Library.

Disaster Control and Recovery Planning for Guam; Myles C. King; 1979. A report for Special Projects course at the University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

An Evaluation of Disaster Assistance Programs During Typhoon Pamela - May 1976; Frances T. Perez; 1980. An unpublished Master's Thesis for the University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

Search and Rescue Plan for the Guam SAR Sector; Commander, U.S. Coast Guard, Marianas Section; January 1, 1980. Outlines and clarifies the authority, responsibility and procedures to be used in the conduct of Search and Rescue Operations. The primary mission of SAR is to render all possible emergency assistance to effect the rescue and evacuation of personnel both military and civil, who have suffered accidents or casualties.

Available: Bureau of Planning Library.

Joint CINCPACREP GUAM/TTPI/COMNAV Marianas Disaster Preparedness Plan 101; 1985. A plan providing for coordinated disaster preparedness planning and recovering operations by the military in Guam, the Northern Marianas, and the Trust Territory. Implementation of the plan could be expected in the event of general war, natural disasters, or as may be directed by a higher authority. Instructions are given for heavy weather, tsunami, fire disaster, shelter utilization, NBC warfare defense, and civil disaster. This plan is an update of a December 1977 plan.

Available: Office of Civil Defense.

DPW Emergency Preparedness Plan; Department of Public Works; 1985. Presents the Government of Guam's typhoon preparedness planning and recovery operations. Part I presents the setting, definition, characteristics of typhoons, killer components of typhoons, climatology of typhoons on Guam, conditions of readiness, and the public role in disaster preparedness. Part II presents the operations preparedness plan, which contains the conditions of readiness; supply management, safety and security; building maintenance; bus operations; highway maintenance; solid waste; and transportation maintenance. Part III outlines the damage assessment for public facilities.

Available: Department of Public Works.

Guam Fire Department Activities; Guam Fire Department Activities; FY 1985. Statistical information covering type of training attended and conducted by fire personnel, alarm classifications, losses by occupancy, fire prevention inspections, classification of building which fire occurred, and use of equipment. Fire responses per village are also presented.

Available: Bureau of Planning Library.

Amended Territorial Emergency Plan (TEP); Office of Civil Defense; September 1986, (draft) - Final Plan to become available in FY 1990. Identifies various activities essential in responding to emergency situations. This plan provides for coordination of these activities by assigning responsibilities to the various departments and agencies identified as being capable or equipped to respond to particular situations. A 1978 plan is revised by this update. Also addressed in the amended plan is a Territorial nuclear civil protection plan and a civilian relocation plan in the event of conventional or nuclear war.

Available: Office of Civil Defense.

Educational Materials Available:

The Spinning Winds; Dorothy Fritzen, Agency Service, Guam; 1972. A summary about typhoons and how to protect against them.

Available: Bureau of Planning Library.

Be Prepared for the Typhoon; Karen Carpenter, University of Guam, Cooperative Extension Service; 1982 to present. An educational booklet which summarizes definitions of tropical cyclones (typhoons) and how to prepare for and protect against them.

Available: University of Guam, Cooperative Extension Service.

What To Do In An Emergency; Civil Defense/Guam Emergency Services Office; 1984 to present. A public education booklet published in English, Chamorro, Tagalog, Korean and

Japanese. Designed to educate the general public about what to do during various natural disasters such as typhoons, floods, fires and earthquakes.

Available: Office of Civil Defense.

Hazards Vulnerability Analysis; Office of Civil Defense; September 1986. Identifies locations on the island that are vulnerable, such as gas pipe lines, chemical distributors, and possible targets of terrorist attacks. This study maps the location of each hazard and discusses the vulnerability of each site to accidents.

Available: Office of Civil Defense.

Guam Fire Department EMS/Rescue Operations: October 1987 - September 1988; EMS Rescue Bureau, Guam Fire Department; 1988. Activity report providing data on Emergency Medical Services and Rescue responses, ambulance responses by village, emergency/non-emergency cases by village, and type of training conducted.

Available: Bureau of Planning Library.



**SOCIAL**

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**COMPREHENSIVE PLANNING**

See ECN 2:       Comprehensive Planning

**SOCIAL SERVICES PLANNING/COMMUNITY DEVELOPMENT/STUDIES**

Social Welfare Development in Guam - An Historical Study; Pedro L.G. Santos; 1965. An historical overview of the development of social welfare program on Guam from 1900 through 1964.

Available:       Micronesian Area Research Center Pacific  
Collection and Guam Room, Nieves Flores Library.

Proceedings of Community Development Workshop; Community Development Institute, University of Guam; 1975. A series of discussions focusing on community development. Includes: Definition of a community; Parameters of Community Development; Basic Approaches to the Community Development Process; Citizen Participation; Leadership Process in Working with Volunteers; Organization and Leadership Styles; Agencies Working Together.

Available:       Bureau of Planning Library.

The People Speak--The 1975 Community Survey: A Preliminary Report and Summary; Community Development Institute, College of Agriculture and Life Sciences, University of Guam; December 1975. Presents the preliminary findings of an island-wide community survey on the economy, crime and safety, utilities, health services, land use, island and village government, and political status. Other documents related to this survey include "The 1975 Community Survey--A Statistical Summary" and "Community Survey Form".

Available:       Bureau of Planning Library.

Basic Development Goals for Guam; Bureau of Planning; July 1976. An analysis of the community's response to the "Basic Development Goals Questionnaire" survey by the Bureau of Planning. The questionnaire consisted of 17 positive goal statements concerning employment/manpower, land use, political status, consumer protection, transportation, natural resources, public revenue/expenditures, cultural heritage, economy, population growth, equal opportunity, government operations, housing, health, education, and welfare. Respondents were asked to indicate their reaction to each goal statement by agreeing or disagreeing with it. The purpose of the survey was to measure public attitudes and was used in the Land Use Element of the Comprehensive Development Plan.

Available:       Bureau of Planning Library.

Project HELP--A Perspective of Community Services Development on Guam; Luis K. Martinez; 1977. A paper presenting a history of project HELP, a federally funded program designed to provide drug

and youth counseling, information and referral services for people with problems, and a community program to divert status offense youths from the juvenile justice system. The paper also makes recommendations on the direction social service programs should develop.

Available: Bureau of Planning Library.

1977 Community Profile Study; Fourteenth Guam Legislature Planning and Research Bureau; August 1977. Partial results of island-wide survey of village needs and problems. The questionnaire was compiled by the Legislature's Committee on Youth and Senior Citizens and fielded by members of the Summer Youth Employment Program. The survey sample consisted of 6,500 households. Respondents were given two lists of 21 needs and 23 problems and asked to choose the five most important from each list. Responses are ranked in order of percent chosen overall and for each village.

Available: Bureau of Planning Library.

Briefing Papers on Selected Policies Within the Comprehensive Development Plan; Bureau of Planning; 1978. A series of paper providing background information for some of the policies in the Comprehensive Development Plan. Briefing papers cover a variety of social planning areas including Housing, Drug Abuse, Criminal Justice, Public Education, Physical and Mental Health, Welfare and Poverty, and Cultural Heritage.

Available: Bureau of Planning Library.

Public Policy of the Food Stamp Program on Guam; John W. Leon Guerrero; 1980. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

Characteristics of State Plans for Aid to Families with Dependent Children Under the Social Security Act Title IV-A and for Guam, Puerto Rico, and Virgin Islands, Old Age Assistance, Aid to the Blind, Aid to the Permanently and Totally Disabled Under Titles I, X, XIV, and XVI (AABD) of the Social Security Act; U.S. Department of Health and Human Services; October 1980. Covers in brief the characteristics of state public assistance plans, concentrating on characteristics of the AFDC program. Includes special details of the optional extension to families in need as the result of the unemployment of a parent (AFDC-UP) and the optional program of Emergency Assistance to Needy Families with Children. The information for each state is presented in a series of pages with four subdivisions: Administration, Eligibility Requirements, Need Determination, and Extension of the Program.

Available: Bureau of Planning Library.



Stages of Growth in the Development of Social Services in Micronesia, Second Annual Conference of the Guam Social Workers Association; Dirk Ballendorf; September 1981. Research endeavors of the faculty, staff and administration of the University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

Guam's Legal Needs As Seen By Its Service and Professional Personnel: Recommendations for Continued Community Assessment. Randall L. Workman, University of Guam, Community Development Institute, for Guam Legal Services Corporation (GLSC); 1982. Assesses the needs of the community, particularly low income and elderly, for legal help. Results show ten main socio-legal problem areas for Guam Legal Services Corporation to address their program efforts.

Available: Bureau of Planning Library.

A Guide For the Development of Guam's Social Welfare Policies and Services; Bureau of Planning; August 1982. A planning information document which looks at the history of social welfare on Guam, a chronology of actual programs; selected goals and objectives of programs are discussed along with problems in service delivery. Specific problems encountered and new federal initiatives are listed along with a current inventory of programs (circa 1982).

Available: Bureau of Planning Library.

A Limited Preliminary Assessment of Guam's Social Service Needs; Randall L. Workman, and John E. Burton, Jr., University of Guam, Community Development Institute, for the Department of Public Health and Social Services; September 1982. A social service needs study to assist in program planning within the Social Service Division of the Department of Public Health and Social Services. A three phase survey of staff, community, and clientele served, as well as key informant interviews were used for the study. Results, extensive tables, and recommendations are provided.

Available: Bureau of Planning Library.

Public Health and Social Services Organization of Guam: A Critical Assessment; Victoria McAdams; 1983. A University of Maryland Special Project. An assessment of the organizational (managerial, technical and physical) structure of the Department of Public Health and Social Services. This paper provides a critique and some recommendations.

Available: Bureau of Planning Library.

Regional Social Service Personnel Resource Assessment Project, Final Report; Jennifer Stucker, Department of Social Work, University of Guam; 1984. This report addresses manpower planning for social service workers as related to social

development and social work education on Guam and Micronesia. Current findings on manpower within social services, social programs and their delivery training needs, and educational needs for development are discussed.

Available: Bureau of Planning Library.

Earned Income and Welfare Assistance; Peter Mayer, Department of Commerce; December 1984. Discusses the social implications of welfare programs, especially their impact under the Federal Department of Housing and Urban Development (HUD) which is locally administered by the Guam Housing and Urban Renewal Authority (GHURA); the Food Stamp Program; Aid to Families with Dependent Children (AFDC); and the General Assistance Program. Unpublished manuscript.

Available: Bureau of Planning Library.

Developing Guam's Communities; University of Guam, Department of Social Work, and the Department of Public Health and Social Services; 1985. This booklet provides information on the "Ideas and Practices of Community Development" and "Guidelines for Community Development Workers" to "help people help themselves" via social community work.

Available: Bureau of Planning Library.

The Implementation of Revised Public Assistance Standards: An Impact Study; Zita P. Viernes, for the Department of Public Health and Social Services; 1985. This report assesses the impact of implementation of proposed welfare standards on public assistance programs, current caseload, and administrative costs. Extensive research/review done.

Available: Bureau of Planning Library.

Agat: A Community Assessment; Michelle R. Mitchell, Department of Public Health and Social Services; not dated but after 1985. A summary paper on the community's strengths and needs, in terms of health, housing, sewage, and development. A profile of the community is also presented.

Available: Micronesian Area Research Center Pacific Collection.

Guam State Plan Refugee Resettlement Program, Immigration and Nationality Act Title IV; Division of Public Welfare, Department of Public Health and Social Services; February 14, 1986. The Refugee Resettlement Plan (RRP), formerly the Indochinese Refugee Assistance Program (IRAP), provides assistance to refugees on Guam since Operation New Law, 1975 following the fall of Saigon, Vietnam.

Available: Division of Public Welfare, Department of Public Health and Social Services.

Development of the Cooperative Extension Service on Guam: Our Image and the Public's View of Island Needs; University of Guam, Community Development Institute; 1987. This study examines the island community's image of the Guam Cooperative Extension Service and lists community needs and priorities. Through a telephone survey of the island community, this study was designed to (1) assist the Guam Cooperative Extension Service in evaluating both the image and effectiveness of their programs and (2) address community needs for future program planning.  
Available: Bureau of Planning Library.

Volunteers: Guam's People Helping People; Randall L. Workman, Wilfred P. Leon Guerrero, and Lucy Dupertis, University of Guam, Cooperative Extension Service; 1987. This study examined the role of volunteers and their work within organizations in the Guam community. The study discusses the value of volunteers and their work, recruitment, what Guam volunteers do, problems and concerns of volunteers, problems and concerns of agencies who use volunteers, and some tips about working with volunteers.  
Available: Bureau of Planning Library and University of Guam Cooperative Extension Service, Community Development Institute.

Welfare and Taxes - Extending Benefits and Taxes to Puerto Rico, Virgin Islands, Guam and American Samoa; United States General Accounting Office; September 1987. This report examines the potential effects of fully extending selected welfare benefits to U.S. Territories. Very detailed and includes specific tax related results.  
Available: Bureau of Planning Library.

Agencies Comments on "Welfare and Taxes - Extending Benefits and Taxes to Puerto Rico, Virgin Islands, Guam and American Samoa", United States General Accounting Office, September 1987; Bureau of Planning; 1987. Government of Guam agencies comments on the aforementioned report are compiled here listing concerns, as well as monetary and planning considerations.  
Available: Bureau of Planning Library.

Providing For Basic Needs Among Low Income Families On Guam: A Study of AFDC Clients; Randall L. Workman and Richard N. Prelosky; 1988. A cooperative project of the Division of Welfare, Department of Public Health and Social Services and the Guam Cooperative Extension Service, University of Guam. This study of AFDC clients looks at how families under AFDC survive under increases in cost of living and changing conditions on Guam. The survey results are presented, along with implications and recommendations. A profile of families on AFDC is provided and "welfare as a lifestyle" is discussed.  
Available: Bureau of Planning Library.

Public Assistance and Food Stamp Program Orientation Booklet; Bureau of Economic Security Administration, Division of Public Welfare, Department of Public Health and Social Services; October 1988. This booklet explains the mission and philosophy of the Bureau of Economic Security. Describes the public assistance and food stamp programs, requirements, and forms.  
Available: Bureau of Planning Library.

State Legislation Impact Assistance Grant, FY 1989; Department of Public Health and Social Services; 1988. A program of reimbursement to local government for public assistance and educational assistance to eligible legalized aliens.  
Available: Bureau of Planning Library.

Guam Association of Social Workers (GASW); Conference Booklet(s); annually 1983-1989. Annual publication of the GASW which lists conference activities and social work month activities.  
Available: Guam Association of Social Workers.

Guam Employment and Training Program, FY 1987-1989; Department of Public Health and Social Services. A program to mainstream mandatory work registrants receiving food stamps into gainful employment.  
Available: Department of Public Health and Social Services.

#### PUBLIC ASSISTANCE FORMS, REPORTS AND BROCHURES

General Assistance; Division of Public Welfare, Department of Public Health and Social Services; not dated. Brochure listing statutory base and eligibility requirements for general welfare assistance on Guam  
Available: Bureau of Planning and Department of Public Health and Social Services.

Application for Public Assistance and Medicaid; Department of Public Health and Social Services, Division of Public Welfare. This is the initial application completed by a family or individual when applying for assistance in one of the following programs: Old Age Assistance (OAA), Aid to the Blind (AB), Aid to the Permanently and Totally Disabled (APTD), Aid to Families with Dependent Children (AFDC), and General Assistance. The OAA, AB, APTD and AFDC cases are automatically eligible for Medicaid. The application requires very complete information on the economic and demographic circumstances of the household. The following information is required for each member of the household: racial-ethnic heritage, sex, citizenship, birthdate, birthplace, marital status, reason for child needing aid, expenses for shelter and living arrangements, utility payments, child care expenses, income from employment, kind of work, other sources of income, who receives it and amounts, and personal and

real property owned. The Department of Public Health and Social Services has the following welfare programs: Aid to Families with Dependent Children (AFDC), Aid to the Blind (AB), Aid to the Permanently and Totally Disabled (APTD), and Old Age Assistance (OAA). The following reports and forms outline the information available about the welfare programs on Guam. All forms and reports are available at the Department of Public Health and Social Services.

Aid to Families with Dependent Children (AFDC): Recipients of Cash Payments and Amount of Payments, by Village; Department of Public Health and Social Services. Monthly summary report specifying the number of cases, number of recipients (adults, children), total payments, deprivation factor (illegitimate, separated or divorced, incapacitated, unemployed, deceased parents, other). All this is presented by village of residence.

Financial Plan and Authorization of Award; Department of Public Health and Social Services. Source document completed when a household/individual is awarded some type of assistance payments. The form includes for each household member: name, relation to head-of-household, birthdate, social security number, income, amounts of money paid for shelter, fuel, daycare, power, sewer, water, telephone, other expenses, type of benefits to be received, and amounts to be received.

Cash Assistance Programs--Statistical Report; Department of Public Health and Social Services. Monthly statistical report outlining the number of cases, number of recipients and amount of cash payments for the locally-funded general assistance, adult assistance and AFDC. This is all presented by village of residence.

Food Stamp Program, Department of Public Health and Social Services. Generates computer-produced reports each month. Input is provided by the "Notice of Change" (FPS-202) form (see below) completed at the Food Stamp Office. The reports generated are as follows:

- . ATP (Authorization to Purchase) Print Register 2
- . FSP (Food Stamp Program) Non-Eligibility Status List
- . List of Changes
- . List of New Households
- . Food Stamp Participants' List by Case Number
- . FSP List--Alphabetized by Name

Food Stamp Program, Monthly Report of Participation and Coupon Issuance; Department of Public Health and Social Services. Report sent to U.S. Department of Agriculture. Lists total number of participating households, total number of persons participating, number of households, and number of persons

participating at the Minimum Purchase Level; all specified by Public Assistance, Non-Public Assistance, and Total. Also lists value of coupons issued by total value, cash received, and value of bonus coupons issued.

Food Stamp Program--Monthly Progress Report; Department of Public Health and Social Services. Report provides number of new cases, number of recertifications, and number of other actions. Also includes the number of terminations.

Food Stamp Program--Application for Food Stamps; Department of Public Health and Social Services. Form completed by applicant when applying for the food stamp program. The application requires the following information: name, age, social security number, and citizenship of each household member; other sources of income for each member of the household; roomers and boarders and the amounts paid; amounts paid for medical care; amount paid for dependent care; amounts paid for rents, mortgages, and property taxes; amounts paid for utilities by type of utility; students in the household receiving educational grants or loans; racial/ethnic heritage.

Food Stamp Household Data Sheet; Department of Public Health and Social Services. Source data form completed for each household eligible for participating in the food stamp program. This form is used for computer processing and has the following information: village of residence, whether the household receives other public assistance, household size, ethnicity; for each household member--name, birthdate, relationship to head of household, type of income received, amount of income, social security number. Expenses are listed for each household including mortgage, rent, power, water, fuel, sewer, telephone, dependent care costs, and other expenses.

The following are reports prepared by the Division of Public Welfare, Department of Public Health and Social Services:

- . Food Stamp Error Analysis  
This report analyzes quality control review findings indicating prevalent errors in Food Stamp eligibility and benefit level determinations.
- . AFDC Error Analysis  
This report analyzes quality control review findings indicating prevalent errors in AFDC eligibility and benefit level determinations.
- . Report of Recoveries of Overpayment (AFDC)
- . Report on Recipient Fraud in Public Assistance

- . BMS Annual Report
- . BMS Quarterly Reports

Available: Bureau of Management Support, Division of Public Welfare, Department of Public Health and Social Services

Old Age Assistance, Aid to the Blind, Aid to the Permanently and Totally Disabled: Recipients of Cash Payments and Amount of Payments by Village; Social Services Division. Monthly summary report listing the number of cases and number of recipients, and total payments for each of the above programs, all presented by village.

Other Public Assistance Federal Reporting Forms; Department of Public Health and Social Services. The following forms are submitted to the United States Department of Health and Human Services on a monthly or annual basis:

- . Annual Statistical Report on Hearings
- . Applications and Discontinuances for Aid to Families with Dependent Children (AFDC) and Medicaid
- . Statistical Report on Number of Recipients and Amounts of Money and/or Nonmedical Payments under Public Assistance Programs
- . Statistical Report on Number of Recipients and Amounts of Payments for Emergency Assistance Under Title VI-A
- . Statistical Report on Number of Recipients and Amounts of Money and/or Nonmedical Vendor Payments Under AFDC and GA, By County (village)
- . Monthly Activity Report for all Types of Assistance
- . Monthly "Flash" Report of Selected Program Data
- . Recipient Fraud in Public Assistance Programs
- . AFDC Report on Monthly Standards for Basic Needs and Limitations on Payments
- . Employment and Training Plan for the Food Stamp Program. Annual State Plan for the Employment and Training Program.

Available: All forms and reports are available at the Bureau of Economic Security, Division of Public Welfare, Department of Public Health and Social Services.

Vital Statistics Annual Report; Office of Vital Statistics, Department of Public Health and Social Services. Report published annually since 1970. Contains data compiled from the certificates registered at the Office of Vital Statistics. Tabulations cover births, deaths, marriages, divorces, and certain other activities of Department of Public Health and Social Services. Most of the vital statistics information is

computerized and computer files are available for statistical use. The report contains cross-tabulations covering:

Natality--birthdate, sex, number at birth, birthplace, birthplace of mother, residence of mother, age of father, birthplace of father, race and education of father and mother, previous deliveries of mother, length of gestation, month prenatal care began, number of prenatal visits, legitimacy, birthweight, complications of pregnancy and labor, congenital malformation.

Mortality--sex, date of death, race, age at death, hospital of death, place of birth, citizenship, marital status, residence, cause of death, autopsy, birth weight of child, month of first prenatal visit.

Marriage--residence of bride and groom, birthplace of bride and groom, birthdate of bride and groom, date of marriage, place of marriage, type of ceremony, race of bride and groom, number of this marriage for bride and groom, previous marital status of bride and groom, date last marriage ended for bride and groom, education of bride and groom, age of bride and groom.

Divorce/Annulment--year, type of decree, month of occurrence, number of children, age of husband and wife, duration of marriage, legal grounds, party to whom granted, race of husband and wife, education of husband and wife.

Available: Bureau of Planning Library.

#### CHILD WELFARE/CHILD SUPPORT SERVICES

Application for License--Day Care and Foster Care; Bureau of Social Services, Department of Public Health and Social Services. Form completed by applicant applying for a license to run a Day Care or Foster Care Center.

Available: Bureau of Social Services Administration,  
Department of Public Health and Social Services.

Family and Children Services--Assessment of Care; Bureau of Social Services, Department of Public Health and Social Services. Form describes individual cases. Includes household information, medical background and caseworker's evaluation and assessment.

Available: Bureau of Social Services Administration,  
Department of Public Health and Social Services.

Applicant's Statement Regarding Absent Parent; Office of Child Support, Department of Law. Form completed by applicant for purposes of obtaining child support from the spouse who has



abandoned the child(ren). Form identifies the situation between the mother and father.

Available: Office of Child Support Enforcement, Department of Law.

Financial Statement of Absent Parent; Office of Child Support Enforcement, Department of Law. Form completed by absent parent specifying income, expenses, and property.

Available: Office of Child Support Enforcement, Department of Law.

Kids, They're Worth Every Penny, Summaries of Reports by State Commissions on Child Support Enforcement; U.S. Department of Health and Human Services, Office of Child Support Enforcement; May 1986. Detailed report summaries by states and territories on child support enforcement activities and plans of respective commissions on enforcing child support payments.

Available: Bureau of Planning Library.

Guam State Plan for Support Collection and Establishment of Paternity Under Title IV of the Social Security Act; Department of Public Health and Social Services; May 1984. A formal planning document that details provisions, federal laws, regulations and other official issuances of the Department of Public Health and Social Services to plan for the program of child support collection and establishment of paternity.

Available: Bureau of Planning Library.

Social Security State Plan for Aid to Families with Dependent Children (AFDC); Division of Social Services, Department of Public Health and Social Services; 1982. A formal planning document that details of regulations, requirements and conditions for administration organization and implementation of the AFDC program (includes updates through 1985).

Available: Bureau of Planning Library.

Standards for Child Care Facilities; Division of Social Services, Department of Public Health and Social Services; 1978. Rules and regulations for child care facilities on Guam, based on Executive Order 78-27.

Available: Bureau of Planning Library.

Lifestyles and Welfare Among Low-Income Families on Guam - A Study of AFDC Clients (Final Report/Phase I & II); Randall L. Workman and Richard N. Prelosky, Community Development Institute; July 1989. A joint project of the Division of Welfare, Department of Public Health and Social Services and the Guam Cooperative Extension, University of Guam. An extensive report which includes an abridged chronology of social welfare on Guam, 1916-1990, and two phases of the research:

Phase I: Profile of Families Receiving AFDC Assistance.  
 Phase II: Situations Leading to Welfare (AFDC).

Final Report Summary

Phase I and II: Providing For Basic Needs  
 Phase I and II: Welfare As A Lifestyle

A discussion of the implications of the study and recommendations are provided along with numerous data tables, figures and case study descriptions, and focus group analyses.

Available: Community Development Institute, University of Guam and Bureau of Planning Library.

Department of Law - Child Support Enforcement Office; Quarterly, semi-annual and annual federal reports specifying the number of cases open, number of cases where collections were received, and the amount of collections and expenditures.

Available: Department of Law.

SENIOR CITIZENS

Office of the Aging, Universe Survey of Guam Residents--Age 55 and Over; Department of Public Health and Social Services; conducted Spring 1976. Universe survey to identify problems and needs of the elderly and subsequently develop programs to address identified needs.

Available: Division of Senior Citizens, Department of Public Health and Social Services.

Elder Guamanian; Wesley Ishikawa; 1978. Analyzes characteristic lifestyles and customs, especially those of Guamanian elders in San Diego County. This study explores and delineates the perceptions and viewpoints of Guamanian elders toward formal programmatic assistance and human service networks.

Available: Micronesian Area Research Center Pacific Collection.

A Plan for Advocacy and Legal Services for Elderly People on Guam; John Weisenberger and Rev. Robert G. Phelps, for the Division of Senior Citizens, Department of Public Health and Social Services; 1979. A plan for establishing advocacy services to elderly people on Guam. The plan contains: a statement of need for advocacy and legal services; existing and potential resources in the community; statement of goals and objectives to implement the plan; development of an action plan; suggested personnel needs; and financing alternatives.

Available: Bureau of Planning Library.

A Survey to Determine the Needs of the Elderly on Guam; Community Development Institute, for Department of Public Health and Social Services, Office of the Aging; survey conducted in 1978. Two reports were written from the survey results: Housing Preferences of Elderly on Guam and Demographic and Social Characteristics of Elderly on Guam (Lawrence Kasperbauer, 1978 and 1980). Enumerated 490 people, 55 years of age and older. The survey and subsequent reports covered the following information: personal information on birthplace, migration, education, languages known, marital status, number of children, ethnicity; housing information including living circumstances, housing conditions, number and type of people sharing household; location and village area including attitudes and feelings about where they live; economic information including sources of income, number of people living on that income, expenses, retirement income, taxes, legal service needs; transportation circumstances including attitudes on public transportation system; nutrition information including when and what is eaten, how it is paid for; health and health care information including frequency and types of care needed and received, injuries and hospitalizations, health insurance; employment status information; leisure time information including activities involved in and use of the Senior Citizens centers, learning experiences; attitudinal information on how respondent feels about many different aspects of life. Questionnaire contains 136 questions.

Available: Bureau of Planning Library.

An Efficient and Effective Approach to the Administration of the Older American Act Program on Guam; Rita Arlene Santos; 1981. A University of Guam Special Project.

Available: University of Guam, Robert F. Kennedy Library.

Sociocultural and Other Characteristics Relevant to Provision of Services to the Elderly in the Territory of Guam; Leonard Mason; January 1981. Summarizes the major characteristics believed to be relevant in providing services to Guam's senior citizens.

Available: Micronesian Area Research Center Pacific Collections.

The Impact of the Tax Structure on the Elderly; Joseph Borja; 1982. A Master's Thesis for the University of Guam.

Available: University of Guam, Robert F. Kennedy Library.

Home Care Conference; Sister M. Ursula Fritz; June 3-8, 1985. Presents background information on servicing the frail elderly in their homes; definition of a homemaker; standards and qualifications; services provided; transportation; networking procedures; supervision; observations and reporting; appraisal;

difficulties; in-service; budget; and Interfaith Volunteer Caregivers, Inc.

Available: Catholic Social Services.

Certificate of Need Application: Saint Dominic's Senior Care Home; Congregation of the Religious Missionaries of St. Dominic; 1986. Background documentation that delineates the need for the Senior Care Home and the specific project itself (structure, staffing, services).

Available: Bureau of Planning Library.

What Everyone Should Know About Elderly Abuse; Guam Legal Services Corporation; 1987. This brochure lists, in English and Chamorro, descriptions and definitions of elderly abuse, prevention measures, and agencies and groups to contact for referral or help.

Available: Bureau of Planning Library.

The Guam State Plan on Aging--Fiscal Years 1987-1991; Department of Public Health and Social Services; 1988. A plan specifying the objectives and programs in the Department of Public Health and Social Services that provide services to Guam's elderly citizens, aged 60 and over. Programs include nutrition, legal services, the senior citizens center, homemakers, information, and referrals.

Available: Bureau of Planning Library.

Division of Senior Citizens; Division of Senior Citizens, Department of Public Health and Social Services; 1988. Pamphlet listing programs and eligibility criteria for elderly on Guam (in Chamorro and English).

Available: Bureau of Planning Library.

Senior Citizens Discount Program; Division of Senior Citizens, Department of Public Health and Social Services; approximately 1988. Pamphlet describing the Senior Citizens Discount program and lists criteria and participating business establishments.

Available: Bureau of Planning Library.

15th Annual Governor's Conference on Aging; Division of Senior Citizens, Department of Public Health & Social Services; 1989. This three-part video coverage of the Governor's Conference held on May 10, 1989, at the Pacific Star Conference Ballroom, features keynote speaker, Dr. John R. Taitano, delivering a speech on "Medicine and the Elderly." Booklet by the same title provides information on the Central Planning committee, Title III Service Providers, and the island's Aging Network.

Available: Division of Senior Citizens, Department of Public Health and Social Services.

Title IV Aging Training and Education Grant, FY 1989; Department of Public Health and Social Services; 1988. A program to provide essential training/technical assistance on intervention and activities for practitioners in programs for the elderly.

Available: Department of Public Health and Social Services.

Senior Citizens Division Monthly Report; Division of Senior Citizens, Department of Public Health and Social Services. The Division of Senior Citizens contracts for four specific functions with various organizations in providing assistance and services to Guam's senior citizens. These four functions are: social services, nutrition, personal assistance, and legal services. Each of these programs submits a monthly and quarterly report to the Division of Senior Citizens specifying the number of clients being served, their ages, their ethnicity, and the number of clients with the greatest economic and social needs. These reports are then compiled and the same information is submitted to the Federal Office broken down by the specific type of service being rendered.

Available: Division of Senior Citizens, Department of Public Health and Social Services.

The Golden Page; Division of Senior Citizens, Department of Public Health & Social Services; quarterly. The quarterly newsletter covers topics and issues that are of general concern to the elderly population. Information on health care, elderly benefits, program activities, and other appropriate information are contained in the newsletter.

Available: Division of Senior Citizens, Department of Public Health and Social Services and the Guam Territorial Library.

Annual Report on Aging Activities; Division of Senior Citizens, Department of Public Health & Social Services. Annual Report describes the activities and accomplishments of the elderly programs for the preceding year. Program functions and description, fiscal and funding information, and participant count by ethnicity are specified in the report.

Available: Division of Senior citizens, Department of Public Health and social Services and the Guam Territorial Library.

State Information File; Division of Senior Citizens, Department of Public Health & Social Services. Presents in outline form the Division's organizational structure, staffing, financial resources, demographics, committee memberships, and other relevant information. This SIF is provided annually to Region IX office as part of the State Agency's administrative responsibilities.

Available: Division of Senior Citizens, Department of Public Health and Social Services.

Manamko, The Forgotten Gift; Division of Senior Citizens, Department of Public Health & Social Services; 1987. A video presentation focusing on the plight of the Pacific elderly in the midst of a changing social and cultural environment. Video is used extensively as an educational tool.

Available: Division of Senior Citizens, Department of Public Health and Social Services.

Guam's Centenarians; Division of Senior Citizens, Department of Public Health & Social Services; 1987. Biographical video features Guam's two centenarians, Mr. Martin M. Oliva and Mrs. Rita S. Aflleje, tracing their pre-war years to present. A discussion on their diet and longevity are included.

Available: Division of Senior Citizens, Department of Public Health and Social Services.

Annual Governor's Conference on Aging Proceedings; Department of Public Health and Social Services; annually. Identifies the needs of senior citizens.

Available: Division of Senior Citizens, Department of Public Health and Social Services.

#### HANDICAPPED

Guma' Mami (Our Home); author not stated; not dated. Non-profit corporation brochure which describes the services, eligibility, history and mission of Guma' Mami supervised home care services for mentally retarded adults.

Available: Bureau of Planning Library.

Comprehensive Statewide Planning for Vocational Rehabilitation Services - Final Report - Part I, II, III-A,B,C; Lou Huntley, Project Director; May 1969. A three-part report of a study spanning two years. Presents results of a two-year study to develop a plan that would afford services to all of Guam's handicapped persons, eligible and willing to participate in the program, by 1975. Part I generally describes the methodology behind the study, the participants, and the methods of collecting the data. Part II details the findings and recommendations of the survey, particularly the "House-to-Hut" survey which provided the majority of information for the report. Part III is composed of three separate sections which contain separate reports on research and sub-projects that support and supplement the overall plan. Section A presents an overview of the sociological makeup of Guam and other influences that affect DVR services. Section B covers the problems and aspirations of the youth of Guam. Section C includes consumer comments and comparative statistics relevant to the "House-to-Hut" survey and other pertinent

reports. Statistical information is from the late 1960's; but the document is extremely interesting.

Available: Bureau of Planning.

Survey of Resources and Needs of the Mentally Retarded with Special Problems; Robert K. Lee and John D. Rowe; June 1971. A survey of Guam's resources for the mentally retarded with special problems including cerebral palsy and epilepsy, with the purpose of determining the areas of unmet service needs for persons with these disabilities. The survey, analysis, and recommendations cover the following areas: Preventive Services, Basic and Supportive Services, Training of Personnel, and Public Interest and Education Groups.

Available: Bureau of Planning Library.

Statewide Planning for Vocational Rehabilitation Services, Guam 1974-1979; Division of Vocational Rehabilitation; May 1973. Results of a survey of the major health and social agencies undertaken to estimate the size of the disabled population on Guam. Tables show the disabling condition, age, and sex of the disabled. The current figures were compared to data collected in 1968 for the same purpose. Projections of the agency caseload and activities for the years 1974-1979 were made based on the survey findings, current national and community priorities, and past service records. A final section appended to this report outlines agency accomplishments since 1968.

Available: Department of Vocational Rehabilitation.

Guam Conference on Handicapped Individuals; author not stated; 1977. Outlines the issues and discussions of a two-day conference held in November 1977 which dealt with the concerns of handicapped people on Guam. This report covers issues such as education, health, and social concerns. Conclusions and recommendations for each of these issues are presented.

Available: Guam Health Planning and Development Agency.

Development Disabilities Comprehensive Evaluation System for Guam; Department of Vocational Rehabilitation; 1980. A system of evaluating the effectiveness of the Life Skill Center Program and its impact on the development of the severely handicapped.

Available: Bureau of Planning Library.

Technical Assistance Consultation Report--Guam Rehabilitation and Workshop Center; Andrew F. Liersch; January 1981. Presents the findings and recommendations of the study to review the Guam Rehabilitation and Workshop Center from a general "business operation" standpoint. This study defines major improvement or expansion opportunities for existing products, services, and markets; defines new products, services, and markets; and

recommends improved workshop management and workshop organization.

Available: Bureau of Planning Library.

25 Years of Vocational Rehabilitation on Guam 1958 - 1983; Department of Vocational Rehabilitation; 1983. A booklet which describes the history and programs of the handicapped on Guam available through the Department of Vocational Rehabilitation since 1958.

Available: Bureau of Planning Library.

State Plan for Mental Retardation Project, FY 1979, 1980, FY 1981-1985; Department of Public Health and Social Services. These plans detail the Home Training Program for Children with Delayed Development since 1979 and through 1985. These plans list legislation, needs and description of the population, available and planned services and goals of the program. Also listed are administrative organization and operational plans, and program evaluation goals.

Available: Bureau of Planning Library.

The Vocational Rehabilitation's Three Year State Plan 1989-1991. Department of Vocational Rehabilitation; 1988. A plan amendment to the Guam Three Year State Plan for Vocational Rehabilitation services to implement the Innovation and Expansion Grant program which is designed to assist severely handicapped persons in their transition from special education programs to employment.

Available: Bureau of Planning Library.

Guam State Plan for Rehabilitation Facilities, FY 1988-91; Department of Vocational Rehabilitation; 1988. A facilities plan which includes a description summary of the plan, an inventory of rehabilitation facilities, present utilization of facilities, the needs of clients and subsequent plan, and methods used to ensure the appropriate use of the Department of Vocational Rehabilitation facilities.

Available: Bureau of Planning Library.

Supported Employment Services, FY 1989; Department of Vocational Rehabilitation; 1988. Project intended to provide services to individuals who, because of the severity of their disabilities, would not traditionally be eligible for vocational rehabilitation services.

Available: Bureau of Planning Library.

Developmental Disabilities Fiscal Year 1990-1991 Two Year Transitional State Plan for Guam; Department of Vocational Rehabilitation; 1989. The plan constitutes Guam's presentation of its planning outcome. The service component of this plan is the Developmental Disabilities Special Program for unserved adults. Vocational Workshop training is provided as a vehicle to



enhance the employment opportunities of this target population on Guam.

Available: Bureau of Planning Library.

#### SOCIAL SERVICES DIRECTORIES

Services Directory for Displaced Homemakers; Agency for Human Resources Development; 1980. Designed in report form, this directory lists services available as of 1980 for displaced homemakers, including: child care, education and training, employment services, transportation, housing, legal assistance, medical/dental assistance, senior citizen's services and counseling therapy services.

Available: Bureau of Planning Library.

Guam Occupational Information: A Directory of Sources and Services; Guam Occupational Information Coordinating Committee; 1981. This directory lists sources and services of occupational and training information.

Available: Bureau of Planning Library.

Human Services Directory; Department of Mental Health and Substance Abuse; March 1981. A directory of organizations and agencies on Guam that offer services in the following categories: Income and Economic Support; Material Needs; Protection; Environmental Conditions; Health Services; Education; Personal, Family and Well Being; Community and Social Support Services. For each agency/organization the entry includes the telephone number, location, office hours, program director, eligibility requirements, fees, intake procedures, and services provided.

Available: Bureau of Planning Library.

Access: A Guide to the Human Services System of Guam; Department of Youth Affairs; 1985. Directory for individuals needing to identify or contact accessible human services available on Guam.

Available: Bureau of Planning Library.

1988 Services Directory for Senior Citizens; Division of Senior Citizens, Department of Public Health and Social Services; 1987. This directory lists the agencies, clinics, offices, and individuals whose services have a bearing on the needs of the elderly. The entries are presented in major categories addressing those needs. Each entry gives the telephone, location, contact person, and office hours, and briefly explains the services provided and eligibility, if applicable. These index and entries are presented in major categories: Emergency Numbers, Senior Citizens Services, Social Support Services, Income and Economic Opportunities, Housing and Transportation,

Health-Related Services, Recreation and Adult Education, and Spiritual and Cultural Affairs.

Available: Bureau of Planning Library.

Territory of Guam, Youth Directory, 1987; Tenth Guam Youth Congress; 1987. This directory lists youth leaders, offices, organizations, services, events, activities, programs, public functions, achievements, and endeavors.

Available: Bureau of Planning Library.

Ayudante: Human Resources Service Directory; Guam Association of Social Workers, 1989. A directory of human resource agencies and organizations that offer services in the following areas: abused children, abused spouses, adult offenders, catastrophically ill, chronically ill, college students, drug abusers, economically disadvantaged, emotionally handicapped, elderly, families, handicapped adults, handicapped youth, health professionals, hearing impaired, homebound, homeless, mentally handicapped, pregnant women, problem drinkers, seeing impaired, single parents, unemployed, veterans, victims, women's programs, youth, preschool, teenagers, youth offenders, and advocacy programs. Federal programs, Government of Guam programs, military and private programs are all listed. Information about the Guam Association of Social Workers is provided, as well as information on how to update the directory annually.

Available: Bureau of Planning Library and Guam Association of Social Workers.



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